BRITISH COLUMBIA

Ministry of Energy & Mines
Energy & Minerals Division
Geological Survey Branch

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

TITLE OF REPORT [type of survey(s)]	TOTAL COST
Soil Geochemical Report on the Ashlu Property in 2011	**$ 15,053.64**

AUTHOR(S) J.David Williams SIGNATURE(S) J David Williams

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S) not applicable YEAR OF WORK 2011

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S) 5154047 / 12 December 2011

PROPERTY NAME **ASHLU**

CLAIM NAME(S) (on which work was done) Tenures: 546232, 546740, 593774, 593775, 593778, 593782

COMMODITIES SOUGHT Gold, Silver, Copper, Zinc, Tungsten, Bismuth, Tellurium

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN 092GNW013 (Ashlu), 092GNW045 (Tuff), 092GNW047 (Ice)

MINING DIVISION Vancouver NTS 092G.093, 092G.094

LATITUDE 49 ° 57 ' 14.3 " LONGITUDE 123 ° 25 ' 25.6 " (at centre of work)

OWNER(S)

1) Ashlu Mines Inc. 2)

MAILING ADDRESS

2001 - 837 West Hastings Street
Vancouver, BC V6C 3N7

OPERATOR(S) [who paid for the work]

1) Ashlu Mines Inc. 2)

MAILING ADDRESS

2001 - 837 West Hastings Street
Vancouver BC V6C 3N7

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

Late Jurassic, mid-Cretaceous, Cloudburst Pluton, Squamish Pluton, Gambier group, Ashlu, Ashloo, Pokosha Showing, George Vein, Ice showing, granitoid, granodiorite, quartz dioirite, diabase, hornfels, phyllonite, pendant, hornblendite, marine sediment, volcanic, shearing, chlorite, epidote, quartz, pyrite, pyrrhotite, chalcopyrite, tellurbismuth, calaverite, frohbergite, hessite, gold, silver, copper, tungsten, bismuth, tellurium

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS 00004A, 05592, 06043, 06155, 06774, 07403, 07844, 08067, 08084, 08967, 10633, 12163, 13278, 13847, 13873, 14703, 16430, 16486, 16627, 17888, 17889, 17919, 17937, 23664, 24036, 31343

(OVER)

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ...)			
Soil	77 samples, 53-element ICP-MS	546232, 546740, 593774, 593775, 593778, 593782	$ 15,053.64
Silt			
Rock			
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY/PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST	$ 15,053.64

Soil Geochemical Report
on the
ASHLU PROPERTY
in 2011

Sunshine Coast Regional District,
Southwest British Columbia

Tenures Worked:	**546232, 546740, 593774, 593775, 593778, 593782**
Mining Division:	**Vancouver**
NTS:	**092G.093, 092G.094**
Latitude:	**49°57'14.3"N**
Longitude:	**123°25'25.6"W**
Owner & operator:	**Ashlu Mines Inc.**
Field Management:	**Rich River Exploration Ltd.**
Consultant:	**J.David Williams, P.Eng.,** geological consultant

for
ASHLU MINES Inc.
2001 – 837 West Hastings Street
Vancouver, BC V6C 3N7

by
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303-1225 Cardero Street
Vancouver, BC V6G 2H8
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J.David Williams, P.Eng.

21 December 2011

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SUMMARY

Ashlu Mines Inc. ["Ashlu Mines"], a privately held resource company based in Vancouver, BC holds mineral tenures in the Ashlu Creek valley and the high mountains overlooking the creek, located about 30 kilometers northwest of the Squamish-Brackendale district. Ashlu Mines' 22 mineral tenures, 5,697 hectares in size, perhaps confusingly, does not include the mining lease enclosing the former Ashlu mine. Accounting for the overstaking onto the mining lease, located in the center of Ashlu Mines' claim block, the working size of the Property amounts to 5,427 hectares.

Historically, all or most activity on the Property was centered on the Ashlu mine, which extracted gold, silver and copper from 13,650 tonnes of ore while in production from 1932 to 1939. The mineralization is also known to contain bismuth, tellurium and tungsten.

The bedrock geology consists of overwhelmingly predominant granitoids of the Jurassic Cloudburst Pluton and more recent plutonic rocks. Pendants of marine sediments and volcanics of the Lower Cambrian Gambier Group occur in a few places. Mineralization appears to be structurally controlled by shearing that is often associated with dike rocks of various types, mostly diabase. Quartz occupies the shears and contains sulfide mineralization that tends to occur near the wall rocks as massive or nearly massive pods of pyrite, pyrrhotite and chalcopyrite. The wall rocks can also be mineralized. In the Ashlu Mine, gold and silver grades in the vein are proportional to its sulfide content.

In August 2009, Ashlu Mines began a $54,721, 24-day field program to begin what is hoped to be an ongoing endeavor to assess the mineral potential of its namesake Property. That work consisted of rock, soil and silt sampling that not only focused both on two known prospective areas, the Pokosha Showing and the Ice Showing, but began to develop a database from soil sampling that could eventually cover all road-accessible parts of the Property.

Ashlu Mines returned to the property in 2011 to complete a 5-day program at a cost of $15,053.64, and is the subject of this report. That program of soil sampling is part of Ashlu Mines' continuing effort to develop a Property-wide soil sample database. The 77 soil samples were collected during the field program were from sections of the Ashlu North FSR that falls within the Property boundaries as it parallels Ashlu Creek.

At least three new targets for follow up exploration were located as a result of the 2011 field program. The targets feature highly anomalous assays in gold or silver, or more weakly anomalous gold corroborated by anomalous mercury. As a pathfinder to potential mineralization, mercury is becoming better appreciated but a more detailed examination of the assay results from both the 2009 and 2011 sampling may identify other elements that could be more effective in identifying exploration targets.

The fieldwork of 2011 contributed to the merits of the Ashlu Property as one that holds good potential for the discovery of a resource in gold, silver, copper, bismuth and tellurium and perhaps tungsten. In pursuit of that potential, it is recommended that the work of 2009 and 2011 be expanded with more detailed work at the Pokosha and Ice showings and with follow up at all other identified targets. Soil sampling along the roads has worked well and should be extended to every road on the Property. Silt sampling,

begun in 2009, also had its successes and should be expanded to represent a greater proportion of the Property. The broader coverage of road-based, reconnaissance-style soil and silt sampling could uncover a series of additional targets.

To fulfill those ambitions, a program of field exploration of two months duration is proposed. That program, budgeted at $405,000, could be concluded in a single field season, or extended over a span of several years. The ultimate intent of the fieldwork would be to identify drill targets to be pursued in a subsequent field program.

Photo 1: Scenic view of part of the Ashlu Property. Looking south across the Ashlu Creek valley from a point above the Ashlu Mine area. Photo by J.D.Williams, 17Sep'09.

INTRODUCTION

Ashlu Mines, in its ongoing effort to investigate the mineral potential on its namesake Property had Rich River Exploration Ltd. conduct a 5-day field program of soil sampling in October 2011. The field program on the Ashlu Property was intended to build upon the rather successful exploration Rich River Exploration completed for Ashlu Mines in 2009.

Table 1: ASHLU PROPERTY

Mining Division:	Vancouver
NTS:	092G.093, .094
Latitude:	49°57'14.3"N
Longitude:	123°25'25.6"W
UTM N:	5,533,600
UTM E:	469,600 (Zone 10, NAD83)
Claim Area:	5,697 hectares
Property size:	5,427 hectares
Owner:	Ashlu Mines Inc. [100%]
BC Minfile of principal target Names:	Ashlu, Ashloo, Golden Coin, Golden King
Minfile ID:	082GNW013

The 5,427-hectare Ashlu Property consists of a block of 22 contiguous mineral tenures straddling Ashlu Creek in southwestern BC. The Property surrounds a mining lease of the former Ashlu mine, a gold, silver and copper producer from the 1930's.

In many respects, the 2011 soil program, consisting of 77 new samples, can be considered as an extension of the 2009 survey. Where appropriate, this report describes the most recent survey in the context of the 134 soil samples gathered in 2009. This report also concludes with recommendations for further work that calls for follow up on the sample results with a program designed to extend field techniques that were found to be so effective in both 2009 and 2011. All sample details including field notes, assayer's certificates, and maps showing sample locations and plots of assay values for a series of selected elements are appended herein.

Figure 1: Location of the Ashlu Property in British Columbia.

Software used in the preparation of this Report include technical drawings composed in AutoCAD Civil 3D versions 2010, 2011 and 2012, while illustrations were developed in CorelDRAW Graphics Suite version X5. This report was prepared in Microsoft Office 2010 Word with certain tabular data organized in Excel. Generation of this report in PDF format, as submitted to Mineral Titles Branch, was with Adobe Acrobat X Professional.

All units of measurement are consistent with the International System of Units [SI] unless specifically noted otherwise. Where values quoted from historical documents are made in some other system of measurement, they are quoted directly with SI units offered in brackets, sometimes rounded for convenience. All maps and drawings displaying Universal Transverse Mercator [UTM] coordinates conform to North American Datum 1983 [NAD83, zone 10] unless specified differently. All monetary figures are in Canadian

dollars. Strike and dip measurements follow the right hand convention where when facing the strike direction in azimuth degrees relative to astronomic north, the dipping feature falls downward to the right by a measure referenced in degrees with respect to horizontal.

Figure 2: Location of the Ashlu Property in southwestern British Columbia, northwest of the towns of Squamish & Brackendale and north of Vancouver, British Columbia..

LOCATION & ACCESS

The Ashlu Property is located in southwestern British Columbia about 160 kilometers north-northwest of Vancouver (figure 1), or roughly 30 kilometers northwest of the closest commercial centers, Squamish and Brackendale (figure 2). The Property straddles Ashlu Creek which flows southeast to join the Squamish River which passes the twin towns of Brackendale and Squamish as it empties into Howe Sound. During the snow-free months of the year there is generally good road-access to the Property along the lower roads that run along Ashlu Creek. Other transport, such as helicopter or snow machine would be required during the snowbound winter season.

Squamish and Brackendale are easily accessible from Vancouver by Highway 99, a driving distance of about 60 kilometers. From Squamish or Brackendale the Property can be reached by continuing north on Highway 99 to the Squamish Valley Road turnoff (figure 3). That road runs for 23 kilometers, mostly northwesterly along the east bank of the Squamish River. The pavement ends at the start of the Squamish River FSR which, after 1200 meters, passes the Ashlu Main FSR. Ashlu Main immediately crosses the Squamish River and continues northwest along the southwest bank of Ashlu Creek to the 7-kilometer maker. At that point Ashlu Main forks into Ashlu South which continues onto the Property. Ashlu North first crosses Ashlu Creek before it too continues onto the Property as it parallels Ashlu Creek on its northeast bank.

All gravel roads are in generally good condition although a four-wheel drive vehicle would be recommended for most travel along the Ashlu Main, North and South forks. Ashlu South continues to the area of the former Ashlu mine where it is washed out at Roaring Creek. Ashlu North is unbroken as it crossed the entire length of the Property but deteriorates towards the western edge of the Property. Other roads are mapped but they may not be passable due to their poor condition, choked with overgrowth or isolated by washed out culverts or stream crossings. For field exploration, accessing passible roads with an ATV or a small SUV would be preferred.

TOPOGRAPHY, VEGETATION & PHYSIOGRAPHY

The high peaks of the Coast Mountains are everywhere evident on the Ashlu Property. The vigorous southeast flow of Ashlu Creek falls from elevations in the valley bottom that range from 500 meters in the west of the Property to 208 meters at the east boundary. From there, glacier-clad peaks exceeding 2000 meters in elevation tower over the valley bottom. The highest elevation is a peak in the northeast corner of the Property, at 2116 meters. Steep slopes and numerous cliffs are clearly visible, periodically incised by boulder-filled trickles that often surge to foamy races during rainy periods to feed Ashlu Creek.

The slopes are well drained with swampy ground all but absent on the Property. The flow of water in the numerous creeks draining the valley would be ample to sustain a drill program in the snow-free months. Lakes are mapped at higher elevations in the southwest of the Property.

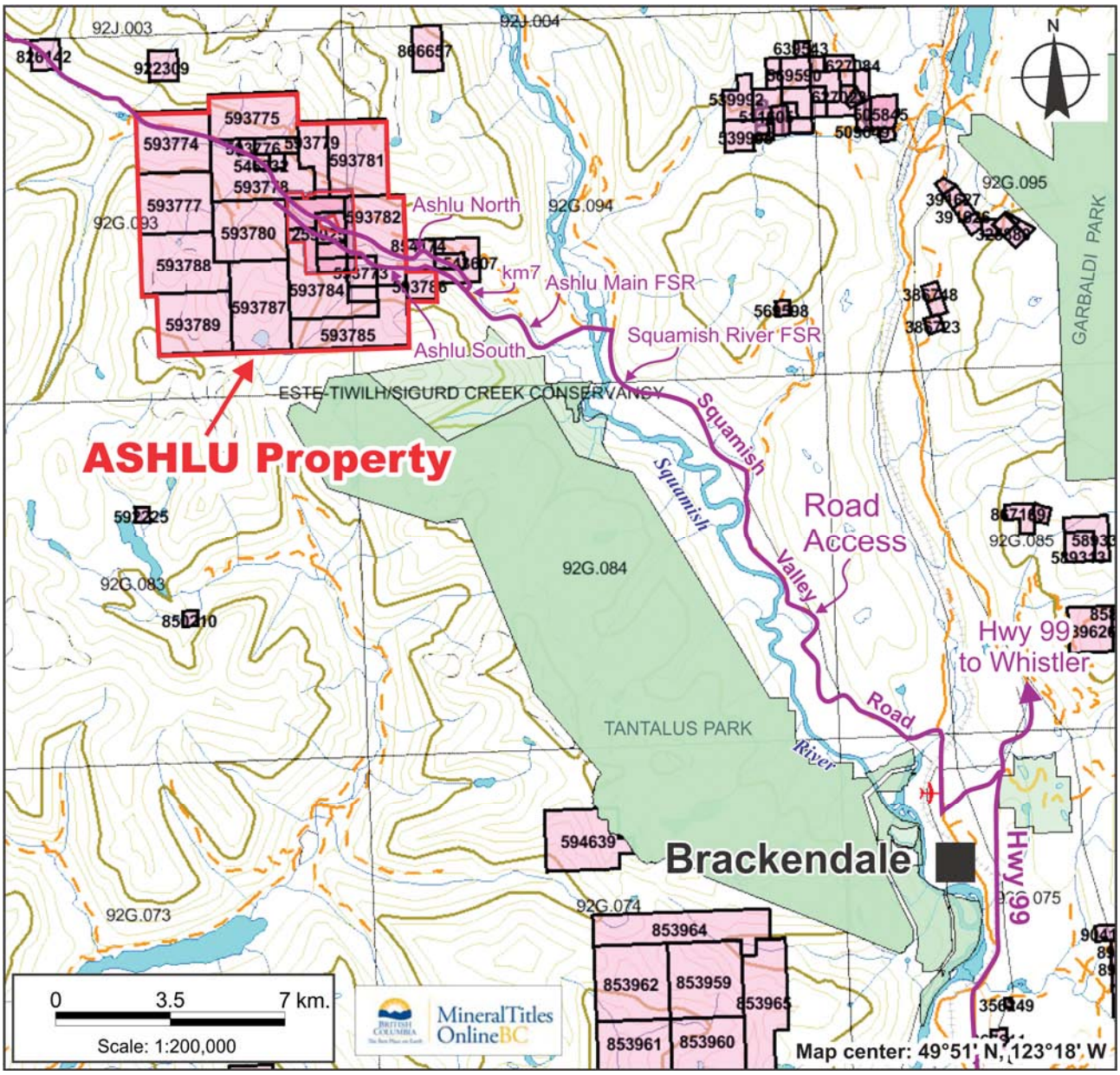

Figure 3: Access Route to Ashlu Property from the town of Brackendale, just north of Squamish. Pavement ends after the19 km drive on Squamish Valley Road, where a short stretch on Squamish River FSR leads to Ashlu Main FSR that crosses the Squamish River and runs along the south bank of Ashlu Creek. At the 7km marker the road forks to Ashlu North and Ashlu South, both of which provide access to the Property. Source: after Mineral Titles, 14 December 2011.

Old growth vegetation is now relatively uncommon in the valley and is recognized by mature stands of conifers with lesser deciduous species forming a nearly unbroken canopy with an open and clear understory. Logging since the 1960's has occurred on most of the more accessible slopes which are recovering with thick, tangled regrowth, often intermixed with fallen debris. Although there was no logging activity on the Property during the field program, some areas appeared to have been rather recently cut.

The amount of outcrop is variable, often abundant. Examination of outcrop is hindered by difficult movement through thick regrowth that is further impeded by the frequent appearance of impassible cliff faces. Trails often need to be cut to provide access to exposures. The best access is by logging road but many are choked with regrowth.

The distribution of soil, where it occurs, has rather well developed profiles that provide worthwhile sample coverage over extended areas. That distribution is often locally broken by steep outcrop or cliffs. Glacial till is recognized by sometimes thick lenses or fans of coarser and lighter colored, unsorted material containing large rounded boulders.

Typically, the Coast Mountains are subject to mild winter temperatures and heavy winter precipitation. Maximum average temperatures range to 18°C in summer with average minimum temperature of -2°C in mid-winter. Average annual precipitation of 3345 mm, varies from 512 mm in November to a drier 90 mm during August.[1] It is expected that snow-free months in the valley bottom extend from May through to at least mid-October. That period would be more restricted with increasing elevation.

INFRASTRUCTURE

Given the steepness of the terrain above the Ashlu valley bottom, logging roads are invaluable in providing access to parts of the Property that would otherwise be all but unapproachable. There are numerous roads in various states of repair that reach into areas where no known mineral activity has occurred. These roads, to whatever extent possible, would be useful not only for access but as traverse routes during an exploration program.

A newly completed run-of-river facility, the Ashlu Green Power Project, is a 49MW run-of-river facility owned by Innergex Renewable Energy Inc. of Longueuil, Quebec, and began operation in November 2009.[2] The intake for that project occupies a wider part of Ashlu Creek just inside or on the east boundary of the Property. Its generating station lies five kilometers downstream. The prospect of available hydro power located a few kilometers off the Property could have a positive impact on the economics of a potential mining operation.

The Squamish-Brackendale (combined population of about 18,000) is large enough to provide most services required by an exploration program. For the remaining equipment and services, Vancouver is about an hour's drive from Brackendale on Highway 99. Helicopter service is available in Squamish and an airport is located in Brackendale.

As far as is known, no cellular communication is available on the Property. The Property lies outside Pine Beetle Salvage Area which disqualifies any exploration program from an enhanced rebate of expenses from the Province of BC.

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[1] ClimateBC Web Version; Center for Forest Conservation Genetics, University of British Columbia, www.genetics.forestry.ubc.ca/cfcg/climate-models.html [January 2010]

[2] Press release by Innergex Renewable Energy, 14Dec'09; www.innergex.com

MINERAL TENURE DISPOSITION

The Ashlu Property consists of 22 MTO[3] mineral tenures that fall within the Vancouver Mining District. All tenures are 100% owned by Ashlu Mines Inc. The tenures are composed of up to 24 cells arranged in various shapes to form a roughly square block of contiguous claims spanning 8 kilometers east to west and about 7.5 kilometers in its north-south dimension (table 2, figures 4 & 5). At this latitude, MTO cells are about 20.8 hectares in size that contribute to a tenure size of 5,697 hectares.

Complicating that arrangement is a Mining Lease (tenure 259025) held by Slim's Exploration and Mining Ltd. that is completely enclosed by Ashlu Mines' holdings in the east-central part of the Ashlu Property. That mining lease, in turn, encloses an area that has been claimed by Ashlu Mines. Ashlu Mines has overstaked much of the area of the mining lease to acquire ground up to the lease boundary in most places, and to stake the ground contained within the lease. Accounting for the ground occupied by the mining lease, the Ashlu Property is reduced to a working size of 5,427 hectares that is available to Ashlu Mines for field exploration.

Table 2: Mineral Tenures of the Ashlu Property

Tenure Number	Claim Name	Cells	Issue Date	Good To Date	Area [ha]
546230	ICE 2	1	2006-Dec-01	2011-Dec-18	20.784
546232	ICE	1	2006-Dec-01	2011-Dec-18	20.784
546740	START	1	2006-Dec-06	2011-Dec-18	20.782
560351		4	2007-Jun-09	2014-Jan-01	83.175
593773	GEORGE VEIN	4	2008-Nov-03	2011-Dec-18	83.196
593774		20	2008-Nov-03	2011-Dec-18	415.630
593775		18	2008-Nov-03	2011-Dec-18	374.021
593776	YALAKOM	3	2008-Nov-03	2011-Dec-18	62.348
593777		20	2008-Nov-03	2011-Dec-18	415.772
593778		20	2008-Nov-03	2011-Dec-18	415.720
593779	YALAKOM AU	8	2008-Nov-03	2011-Dec-18	166.279
593780		20	2008-Nov-03	2011-Dec-18	415.843
593781		20	2008-Nov-03	2011-Dec-18	415.721
593782		20	2008-Nov-03	2011-Dec-18	415.897
593783	GEORGE EXT	2	2008-Nov-03	2011-Dec-18	41.603
593784		20	2008-Nov-03	2011-Dec-18	415.992
593785		20	2008-Nov-03	2011-Dec-18	416.101
593786	TROY-AU	4	2008-Nov-03	2011-Dec-18	83.203
593787		24	2008-Nov-03	2011-Dec-18	499.225
593788		22	2008-Nov-03	2011-Dec-18	457.509
593789		20	2008-Nov-03	2011-Dec-13	416.056
606232		2	2009-Jun-17	2011-Dec-18	41.596
		274			**5697.237**

In a Statement of Work filed with BC Mineral Titles on 12 December 2011, the expiry date of all mineral claims of the Ashlu Property, but for two exceptions, was brought to a common date of 01 September 2012. Tenure 593789 will expire six days earlier on 26 August 2012, and the expiry date of tenure 560351, which falls over ground enclosed by the mining lease, is unchanged at 01 January 2014. These expiry dates are contingent on

[3] MTO: Mineral Tenure Online, a computerized claim staking system instituted by the Province of British Columbia in January 2005. Tenures are composed of one or more 'cells' of pre-defined size and location. The boundaries of the cells are defined by latitude and longitude coordinates and vary in size with changing latitude.

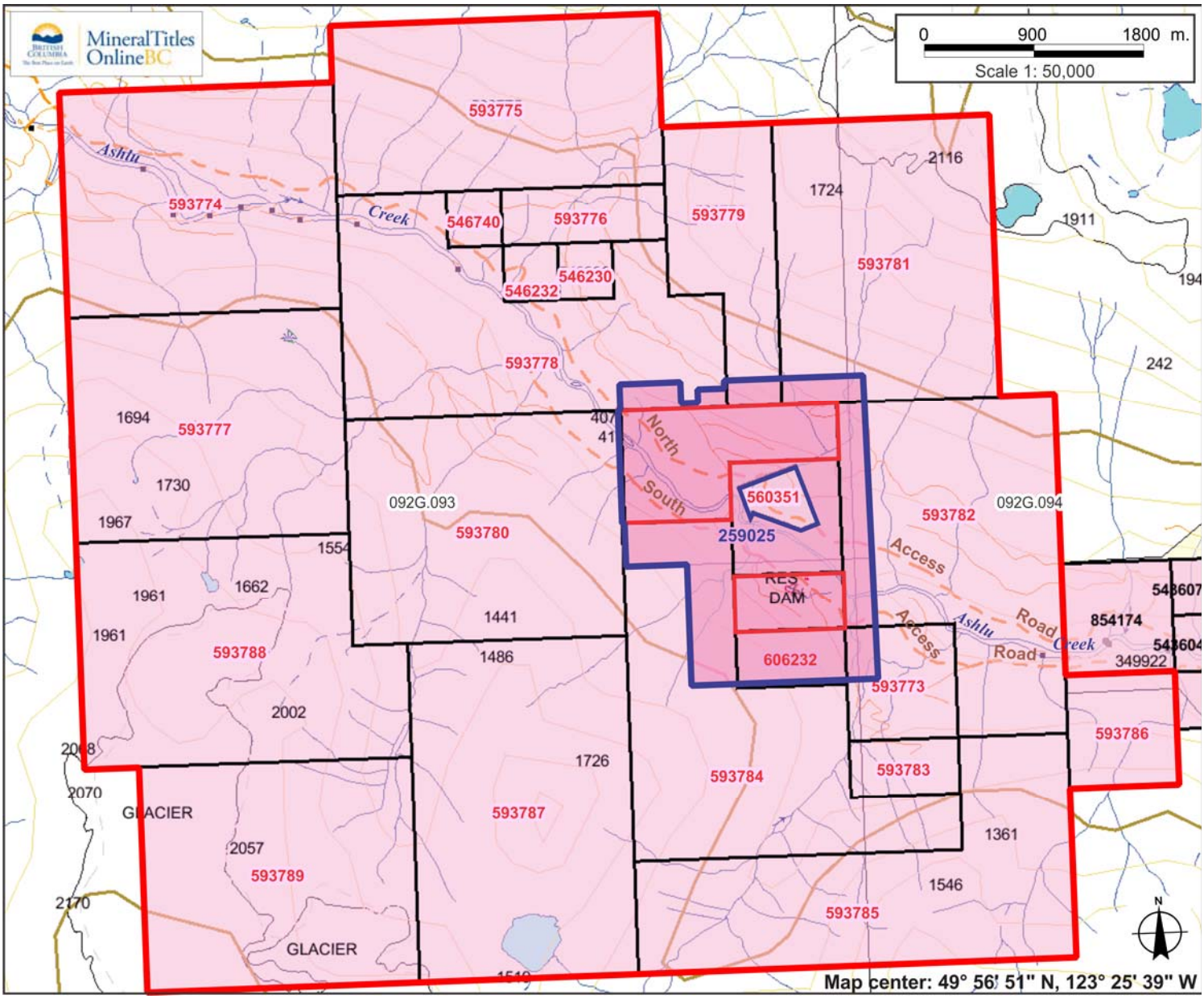


Figure 4: Mineral tenures of the Ashlu Property. The 22 tenures that comprise the Property are highlighted, interrupted by the Mining Lease of tenure 259025, not owned by Ashlu Mines. That lease, in turn, encloses tenure 560351 which is owned by Ashlu Mines.
Source: after Mineral Titles, 13 December 2011.

acceptance, by BC Mineral Titles, of this Report in support of that Statement of Work (ref. BC Mineral Titles Event Number 5154047).

At this time, no exploration permit in the form of a 'Notice of Work' application is active nor has one been submitted to the permit office of the Ministry of Forests, Lands and Natural Resource Operations, in Victoria, BC. No private land is bounded within the Ashlu Property, obviating the requirement for Land Owner Notifications to be issued in advance of any exploration activity. No other permits or exemptions connected with the Property are in force and none have been applied for. No royalty agreement or any other encumbrance applies to any part of the Property. As far as is known, no environmental liabilities apply to the Property.

ASHLU MINES Inc.

ASHLU PROPERTY

Figure: 05

Astronomic North
Grid North
Magnetic North
UTM Zone 10 NAD83
declination 17Â85'
convergence 0Â19' 51"

Data Sources:
Topographic detail from TRIM Mapping available from Base Map Online Store.
Mineral tenures obtained from Land and Resource Data Warehouse [LRDW] 13 December 2011.
Mineral occurrences from BC Minfile.

Symbol key
Feature of interest from [assessment report(s)]
Mineral occurrence [BC MinFile] related commodities

1000 500 0 1000 2000 3000 meters 4000
Scale 1 : 40,000

Notes:
Mineral Tenures that comprise the Ashlu Property owned by Ashlu Mines Inc. The Mining Lease [tenure 259025] is also shown, owned by Slim's Exploration and Mining Ltd.
Selected targets of interest derived from assessment reports by earlier workers are highlighted (sources as noted). Locations of many of these features are uncertain by as much as a few hundred meters.
Named mineral occurrences plotted at coordinates as recorded in BC MinFile, and may be imprecise.

rev December 2011

PROPERTY HISTORY

The history of the Ashlu area begins with the discovery of the Ashlu quartz veins by F.Pykett and associates in 1923 (BC Minfile, Ashlu, 1997). Since then, the history of the area has been dominated by exploration and development on those veins or by workers targeting similar deposits nearby. Production at the Ashlu mine began in 1932 and by the time it closed in 1939, underground workings of the mine totaled hundreds of meters ("several thousand feet") in length joined by a 22.7 tonne ("25 ton") mill established in 1936 (Stevenson, 1947, p.18). Production over that period amounted to 13,650 tonnes ("15,047 tons"), and yielded 199 kilograms ("6,396 oz") of gold, 222 kilograms ("7,154" oz) of silver and 30,022 kilograms ("66,187 lbs.") of copper (ibid).

On the nearby Ice showing, limited surface and underground work during the 1920's and 1930's resulted in the shipping of 2 tons of hand-sorted ore at a reported grade of over 171 gm/tne ("over 5 oz/T") in gold (Yeager, 1979, p 2).

Since World War II numerous interests have been active in the area now covered by the current footprint of the Ashlu Property (table 3). Principal among those workers was Walter Babkirk who was a central figure in much of the exploration conducted through the latter half of the 1970's and into the 1980's. As principal of Slim's Mining and Exploration, the owner of the mining lease, he oversaw the only production recorded over that period. In 1984, 36 tonnes were milled in a 91 tonne/day facility installed in 1979 (BC Minfile, Ashlu, 1997).

Exploration activity has tended to be concentrated on the Ashlu mine and its immediate vicinity, including older workings on the opposite side of Ashlu Creek. Renewed interest at the Ice Showing is first recorded in 1979. Work on the Tuff Showing, also referred to as the Pokosha Showing or George Vein and located in the southeast of the Property, has retained intermittent interest over the years. Details of the discovery of that occurrence and the 10 meter-long adit driven into the quartz vein at the showing are unknown.

Since 1995 no recorded activity on the Property is known. In 2004 Ashlu Mines conducted a brief reconnaissance sampling program in the area. Almost all of those samples were taken outside the current boundaries of the Property. After allowing its original tenures to lapse, Ashlu Mines began assembling its current tenure holdings in 2006.

In 2009, Ashlu Mines completed a 24-day field program consisting of prospecting along accessible roads as well as rock sampling at the Ice and Pokosha showings, and soil and silt samples along several sections of the access roads. Although rock samples from the Pokosha Showing were low, soil samples from some places along the roads below it were favorably anomalous in gold, silver, bismuth and mercury. A sample from the Ice Showing returned just over 14% copper and 25.5 gm/tne in gold and 173 gm/tne in silver. Here too, soil samples from that area were anomalous in gold, silver and mercury (Williams, 2010).

Table 3: Ashlu area history 1947-2009

Year	Owner/Operator	Claims	Work Performed	Reference(s)
1947	Giant Mines and Metals Ltd.	M2, M3, M4, M5, M2-4 Fr.	Geological mapping	AR 00004A (Allen, 1947)
1975	W.Babkirk	Ash	Drill hole Ash#2 – 0.0-18.28m	AR 05592 (Babkirk, 1975)
1976	W.Babkirk	Ash	Drill hole Ash#2 – 18.28-32.91m	AR06043 (Babkirk, 1976)
1976	Ashlu Gold Mines Ltd.	Ash	4 drill holes: 1-76, 2-26, 3-76, 4-76 – total 300.53m	AR 06155 (Cooper, 1976)
1977	W.Babkirk	Able	Drill hole – 21.37m	AR 06774 (Babkirk, 1978)
1979	C. & W.Babkirk	Ash	Drill Hole OS-1 – 53.34m	AR 07403 (Babkirk, 1979)
1979	Mar-Gold Resources Ltd.	Ice, Yalakum	Geological mapping, sampling	AR 07844 (Yeager, 1979)
1979	Ashlu Gold Mines Ltd.	unknown	Drilling the Pokosha Showing unpublished report by P.H.Sevensma	Mazacek, 1988b, p.13
1980	W.Babkirk, J.Peever	Able	Drill hole – 99.06m, 762 line-m magnetics	AR 08067 (Babkirk, 1980a)
1980	Slim's Expl'n & Mining Ltd. / W.Babkirk	Ash	Drill hole OS-2 – 68.58m	AR 08084 (Babkirk, 1980b)
1980	Mar-Gold Resources Ltd.	Ice, Yalakum	Geological mapping, sampling 2200 line-m magnetics	AR 08967A & B (Yeager, 1981)
1982	Slim's Expl'n & Mining Ltd. / W.Babkirk	Ashlu	Drill holes OS-3, OS-4 – 124.05m	AR 10633 (Babkirk, 1982)
1983	Mar-Gold Resources Ltd.	Ice, Yalakum, Silverton No.2	Prospecting, rock & soil sampling	AR 12163 (Ikona, 1984)
1984	Opsprey Mining & Expl'n Ltd. / Slim's Expl'n & Min'g Ltd.	Hawk 1 - 4	8 drill holes – 324m	AR 13278 (Babkirk, 1984)
1985	Slim's Expl'n & Mining Ltd. / W.Babkirk	Hawk 5 & 8	2 drill holes: 85-14 & 85-16 – 110.64m total	AR 13847 (Babkirk, 1985a)
1985	H.D.Schnelle	Eagle, Troy, Florette	4 drill holes: 85-1 to -4 – 144.57m total	AR 13873 (Schnelle, 1985)
1985	Slim's Expl'n & Mining Ltd. / W.Babkirk	Hawk 6 & 7	Drill hole 85-16 – 42.67m	AR 14703 (Babkirk, 1985b)
1987	W.Babkirk	Tusk	Drill hole Candy #1-87 (may be just off west edge of Ashlu Property)	AR 16313 (Babkirk, 1987)
1987	P.Mazacek	Elephant	Geological mapping, prospecting, rock, soil & silt sampling,	AR 16430 (Mazacek, 1987)
1987	H.Ross / Tenquille Resources Ltd.	Gee Whiz	B-horizon soil geochemistry	AR 16486 (Robins, 1987a)
1987	H.Ross / Tenquille Resources Ltd	Bimbo	B-horizon soil geochemistry	AR 16627 (Robins, 1987b)
1988	H.Ross / Tenquille Resources Ltd.	Bimbo, Gee Whiz	Prospecting, geological mapping, rock sampling	AR 17888 (Mazacek, 1988a)
1988	Tenquille Resources Ltd. / Valentine Gold Corp.	Hawk	Prospecting, geological mapping, sampling old core, soil & silt geochem, petrography 5.5 line-km IP, line of magnetics Underground geological mapping, channel sampling, 9 test holes – 65.23m	AR 17889 (Mazacek, 1988b)
1988	W.Babkirk	Tusk	Drill Hole – 45.1m	AR 17919 (Babkirk, 1988)
1988	P.Mazacek	Elephant	Prospecting, geological mapping, rock sampling	AR 17937 (Mazacek, 1988c)
1994	L.Demczuk	Au	Prospecting, geological mapping	AR 23664 (Demczuk, 1994)
1995	Homegold Resources Ltd. / J.T.Shearer	Ashlu	Prospecting, geological mapping,	AR 24036 (Shearer, 1995)
2009	Ashlu Mines Inc.	Ashlu Property	Prospecting, rock, soil, silt sampling	AR 31343 (Williams, 2010)

GEOLOGICAL SETTING

Regional Geology

The Ashlu Property lies within the southern end of the Coast Belt, a morphogeological belt of generally granitic and metamorphic rocks that rise out of the Fraser Valley and extend northward along the coast to Alaska and Yukon. The granitic rocks range from 185 to 50 million years old and coexist with scattered remnants of older deformed sedimentary and volcanic bedrock which the granitic bodies intruded. The Coast Belt developed from the migration and docking of allochthonous rocks of the Insular belt along a subduction zone descending under previously accreted terranes of the Intermontane Belt (figure 6). Rising melt from the subducted plate emplaced plutonic rocks that intruded and uplifted older rocks, of which only eroded remnants remain.

Figure 6: Ashlu Property in the Coast Belt of BC,

Property Geology

As the features of the bedrock geology was not the emphasis of the 2009 field program, the following is a compendium of a few observations made by Ashlu Mines along with others recorded by earlier workers. Historically, only local areas of the bedrock geology of the Property have been mapped in any detail.

A series of white to grey plutonic rocks are dominant in the Property area. They range in age from lower Jurassic to middle Cretaceous and vary in composition from quartz diorite to granodiorite and diorite. Most of the Property is underlain by plutonic rocks of the Cloudburst pluton of Jurassic age. Few supracrustal rocks were seen in outcrop but they do exist especially in the high peaks in the south part of the Property where marine sedimentary and volcanic rocks of the Lower Cretaceous Gambier Group are perched as an apparent pendant. Rocks of the Squamish Pluton fall west of the Gambier pendant in the southwest corner of the Property (figure 7).

The predominant granitoid material is leucocratic, medium grained and comprised of off-white and pale grey feldspar with glassy quartz grains and a small proportion of biotite and hornblende. Grey colored granodiorite also occurs, further distinguished by a relatively small proportion of quartz but a significant amount of biotite. Into both varieties of granitoid are, sometimes common and very large, often fractured, angular inclusions of more mafic rock that may locally predominate. The best exposures of these inclusions are in the portals of the former Ashlu mine and in exposures on the opposite bank of Ashlu Creek.

Numerous dike rocks occur throughout the work area and may be closely implicated in the metallogeny of the Property. A few dikes were observed in the 2009 fieldwork but some earlier workers described a range of dike compositions. Perhaps the most prevalent

among those varieties is a population of black to medium green, fine grained diabase dikes inconsistently altered to chlorite and epidote. Other diabase varieties are characterized by a variable phyric texture of feldspar or hornblende crystals. The dikes may demonstrate chilled contacts and occur as wide planar intrusions that may branch into filaments as thin fracture fillings.

In showings in Stuyvesant Creek, on the north side of Ashlu Creek directly opposite the mine,[4] a pegmatite dike up to 60 centimeters wide was noted by Allen (1947, p.3). It is described as coarse grained feldspar and quartz displaying a graphic texture and accompanied by a few large biotite flakes.

Allen (ibid) also describes a large dike composed of nearly massive dark green coarse grained hornblende with scattered fine gained feldspar and minor sulfides.

Yet another variety is an alaskite dike associated with mineralization at the Ice Showing reported by Yeager (1979, p.5).

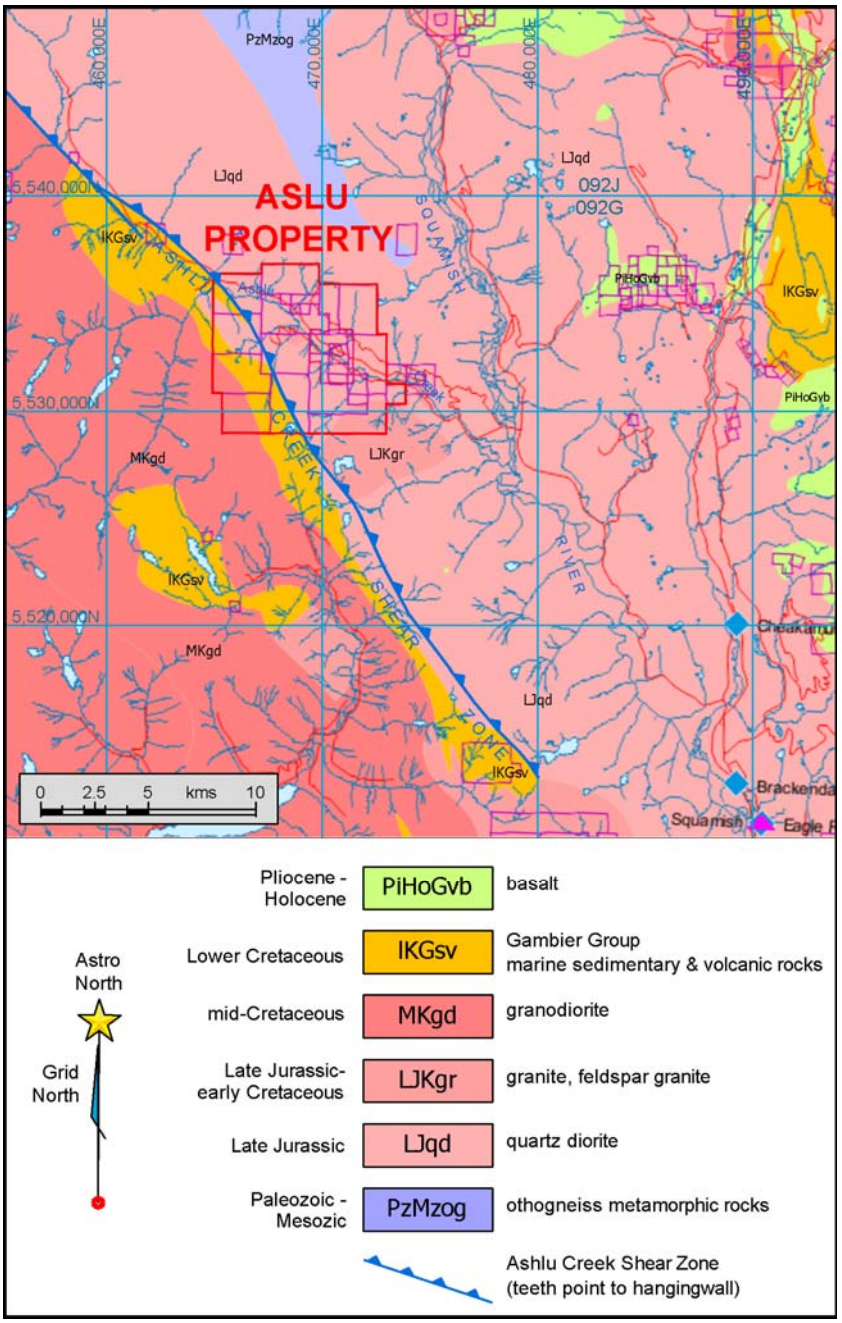


Figure 7: Generalized regional geology showing the Ashlu Property underlain by plutonic rocks of the Coast Mountains. After MapPlace, 2011

Structure

Little if any structural fabric in the plutonic rocks was noted in the most of the plutonic rocks. Partly defining the contact of the Gambier Group rocks with granitoid rocks in the southwest of the Property is where the regional Ashlu Creek Shear Zone of Cretaceous age is mapped (Monger, 1990, fig.2). This feature was not seen in 2009 as it is at high elevation.

[4] Allen knew of that creek as Pykett Creek, its historical name which is now attributed to a creek to the northwest that drains area of the Ice Showing. It is not known how the name Stuyvesant Creek displaced the original designation.

Most of the mineralization appears to be localized in shear zones or in quartz veins that occupy shear zones. Dike rocks also appear to have an influence on the distribution of those features in a manner that is not currently understood. Against some of the largest diabase dikes, shearing was clearly evident involving strong brittle deformation of the dike and associated alteration that includes chlorite and epidote.

Mineralization

Several mineralized occurrences are recorded on the Property (table 4 & figure 5). Of the known occurrences the most important is the Ashlu mine. Even though the mine, as it falls within the mining lease that is not part of the Ashlu Property, it is the foremost exploration target in the surrounding rocks that underlie the Property. The characteristics of the Ice and Tuff occurrences are also most relevant.

Table 4
Mineral Occurrences on the Ashlu Property

Name	Minfile No.	Commodities
Ash	092GNW046	Cu
Ashlu	092GNW013	Au-Ag-Cu-Zn-W-Bi-Te
Hawk 8	092GNW062	Au
Ice	092GNW047	Au-Ag-Cu
Troy	092GNW055	Au
Tuff	092GNW045	Au

Ashlu Mine: Mineralization is hosted in a quartz vein oriented about 010°Az and varies from centimeters to 4.6 meters in width (BC Minfile, Ashlu, 1997). Mining was conducted in the plane of the vein dipping 25 to 30° west until at the lowest level where it steepens to 35°. The underground workings extend about 90 meters along strike and down-dip for about 85 meters.

The vein occurs as bands of quartz in a shear zone in granodiorite that tends to follow the hangingwall of an elongated roof pendant that has been variously described as a biotite-amphibole hornfels (ibid), a diabase dike (Allen, 1947, p.8) or a basic dike (Stevenson, 1947, p.18). Petrographic work by Shearer (1995, p.6) suggests that that dike material is a phyllonite derived from coarse grained granodiorite. Shearer goes on to speculate that the shear zone that produced the phyllonite also served as a conduit for mineralized fluids. Furthermore Shearer suggests that apparent association of the vein within a complex intrusion cut by dikes may instead be modeled by fault movement and phyllonite development.

The Ashlu vein consists of white quartz with pods, streaks and disseminations of pyrite and pyrrhotite, especially at contacts with wall rocks, along with minor chalcopyrite, scheelite, sphalerite, ankerite and siderite (BC Minfile, Ashlu, 1997). Sulfides containing gold with telluride minerals occurs in sheets, as irregular zones or in other forms in both the quartz and extending into the wall rocks (Allen, 1947, p.8)[5]. Gold content is generally proportional to sulfide content and can occur in amounts to several tens of grams/tonne ("several ounces", Stevenson, 1947, p.18). Gold occurs as micron sized grains (0.01-0.04 mm) in the native state but is mainly associated with tellurides (tellurbismuth, calaverite, frohbergite, hessite and altaite) (Mazacek, 1988b, p.16).

[5] Allen (1947, pp.7 & 8) asserts that the Ashlu Vein of the former mine is exposed along the drainages on the opposite bank of Ashlu Creek. Some of the exposures are at the contact with east-west trending "diabasic" dikes.

Tuff Showing / Pokosha Showing / George Vein:[6] A quartz vein exposed along the access road was sampled by Ashlu Mines in 2009 accompanied by a 10 meter-long adit collared about 15 meters to the west, which exposes a 9 meter-wide quartz vein of the same or a related structure, was also examined during that field program. This showing occurs at the contact of dacite of the Gambier Group and granodiorite. It contains sparse pods of massive sulfide and disseminated sulfides in some of the quartz and wall rocks. The results of Ashlu Mines' sampling were low, with a maximum value of 108 ppb in gold.

In 1978, a 50 foot-long (15 meter) chip sample of that structure was reported to average 0.5 oz/T (17 gm/tne) in gold but a hole drilled that year along with sampling of the vein on surface and from the adit returned only low gold values (Mazacek, 1988, p.13). Prospecting by Shearer (1995, p.6) suggests that vein could extend over as much as a kilometer in strike based on quartz float and subcrop and a meter-wide quartz exposure in Ashlu Creek. The creek exposure assayed 0.121 oz/T (4.1 gm/tne) in gold (ibid).

Ice Showing: Mineralization occurs in sheared fractures and in several types of veins. Several sets of fractures and veins were mapped, but fractures at 081°Az dipping 60°N were associated with sulfide mineralization and veins oriented 296/72° and 130/80° contained gold mineralization. An open cut trending 060°Az, exposes a 17 centimeter-wide massive pyrite and chalcopyrite vein from which values up to 156.5 gm/tne gold and 305 gm/tne silver were obtained. The adjacent wall rocks assayed as high as 4.4 gm/tne in gold (Yeager, 1979, pp.4-5). With great effort, this mineralization was located by Ashlu Mines in its 2009 field program, and resampled with similarly spectacular results.

In a nearby stockwork of quartz flooding, additional pyrite and chalcopyrite mineralization is at least partly associated with an alaskite dike. A 17 meter-long adit driven along a sulfide vein and other mineralization from the stockwork returned gold assays of up to 4.8 gm/tne (ibid, p.5). Sampling from quartz containing epidote, magnetite and pyrite about 20 meters north of that adit assayed 42.6 gm/tne in gold (Yeager, 1981, p.7). A second adit 400 meters to the southeast is 27 meters long. Sampling by Yeager in 1980 (ibid, p.6) in part of that adit returned no appreciable values in either gold or silver.

Shear zones at the 081°Az orientation elsewhere on the Ice-Yalakum property of 1979 contained pyrite, chalcopyrite, quartz, magnetite and actinolite. Selected sampling returned values only as high as 3.6 gm/tne in gold. The existence of magnetite may expose additional mineralization with a magnetic survey. Such a survey by Yeager in 1980 on a 20 x 20 meter field grid over the high grade open cut met with some success. The 3-hole, 315 meter-long drill program of 1980 encountered numerous additional narrow mineralized zones. Among them was a 10 centimeter intersection that returned the highest grade in gold, 1.2 gm/tne, of that campaign (Yeager et al, 1981, p.6).

Ash:[7] Some of the several quartz showings exposed along Stuyvesant Creek, directly opposite the Ashlu Mine, fall just along the Property boundary that is contained by the mining lease (figure 5). Mineralization in quartz in Stuyvesant Creek ranges from a few centimeters to over 2 meters thick ("a few inches to 7 feet", Allen, 1947, p.8). The quartz is controlled by shearing along the contact and within diabase dike material. Two adits, 7.5

[6] The Pokosha Showing and George Vein will be used interchangeably in this report.
[7] The Ash showings probably refer to those exposed in Stuyvesant Creek on the north bank of Ashlu Creek. The location recorded in Minfile locates it on the south side of Ashlu Creek.

and 10 meters long expose the vein in separate places. Gold assays from the shortest adit are reportedly low (BC Minfile, Ash, 1990). The veins contain pyrite, chalcopyrite and a telluride mineral (ibid). The veins are oriented north south to about 008°Az and dip 20 to 30° westerly and are considered by Allen (1947, p.7) to be the up-dip extension of the vein of the Ashlu mine

Hawk 8:[8] This occurrence is located on south bank of Ashlu Creek and falls inside the mining lease east of the Ashlu mine. It consists of a quartz vein oriented 010°/15°. A chip sample taken in 1988 for Tenquille Resources Ltd. assayed 4.11 gm/tne in gold over a 1 meter width (Mazacek, 1988b, Map 5 & BC Minfile, Hawk 8, 1990).

Troy: Located in the extreme southwest corner of the property the Troy occurrence was suspected to hold mineralization localized along a contact between meta-diorite and underlying quartz diorite. That contact is marked by closely spaced limonite-coated fractures with minor quartz veins. The zone appeared to strike northwest and was believed to be target for pyrite-gold mineralization (Schnelle, 1985, p.A-2).

In 1985, a 145 meter-long program of four drill holes conducted by Schnelle encountered the steeply dipping contact but without any significant mineralization. The best result was from a 30 centimeter-long intersection of fracturing and oxidation that returned 0.9 gm/tne in gold (ibid).

[8] The BC Minfile coordinates misplaces the Hawk 8 occurrence by about 500 meters. Mazacek locates it on Ashlu Creek north-northwest of coordinates recorded by BC Minfile.

FIELDWORK OF 2011

The fieldwork of 2011 at the Ashlu Property consisted of the collection of 77 soil samples along the north branch of the Ashlu FSR, completed over three field days[9] in late October. That work continued the soil sampling of 2009 along sections of the more accessible roads on the Property (figure 8 locates soil samples of 2011 along with those of 2009).

As mobility over much of the Property is difficult, or in the steepest terrain, impossible, one of the best methods to assess the Property's potential is to take soil samples at intervals from the uphill bank of the available roads. This method was employed elsewhere on the Property with some success by Robins in 1987, Mazacek in 1988 and again by Ashlu Mines in 2009. The latest sampling is part of a continuing effort to ultimately complete a more comprehensive survey that ranges over roads covering a much greater portion of the Property.

Ashlu North FSR, as it runs generally north-northwest upstream above Ashlu Creek, crosses through the east part of the Property for about 1.8 kilometers before passing through the mining lease to reappear over a 4.1 kilometer-long stretch in the west part of the Property. In general, the western segment of Ashlu North deteriorates with distance upstream, making sections in the far west of the Property inaccessible. Certain sections of the FSR are carved into cliff-forming walls of bedrock which obviates any possibility of gathering a soil sample.

In 2011, the scope of the field program was to gather soil samples along the entire length of both the east and west section of the Ashlu North FSR. Samples were to be selected from undisturbed soil exposed on the upslope side of the road over a combined traverse of 5.9 kilometers. The field crew succeeded in representing most of that length of road, with short gaps to bypass cliff or rock faces and with part of the west segment of road unsampled due to wash-out conditions or where the road became inaccessible.

The highest assay gold value returned from the 2011 sampling, 103.9 ppb, is by any measure, strongly anomalous (figure 9) and represents a target for further investigation. That result is accompanied by other samples along the east segment of Ashlu North FSR that returned assays that, in the 2009 sampling, were of interest in that area, including those in the vicinity of the Pokosha Showing on the opposite side of Ashlu Creek.

Similarly, many of the 2011 gold assays from samples along the western segment of the FSR rival the anomalous results of 2009 in the Ice Showing area. From a sample at the end of that same segment of road, the highest silver assay, 511 ppm, makes that location another area to follow up.

[9] The 2011 field program spanned 5 days including a two travel days to arrive at and return from the Property, leaving three full days for work in the field.

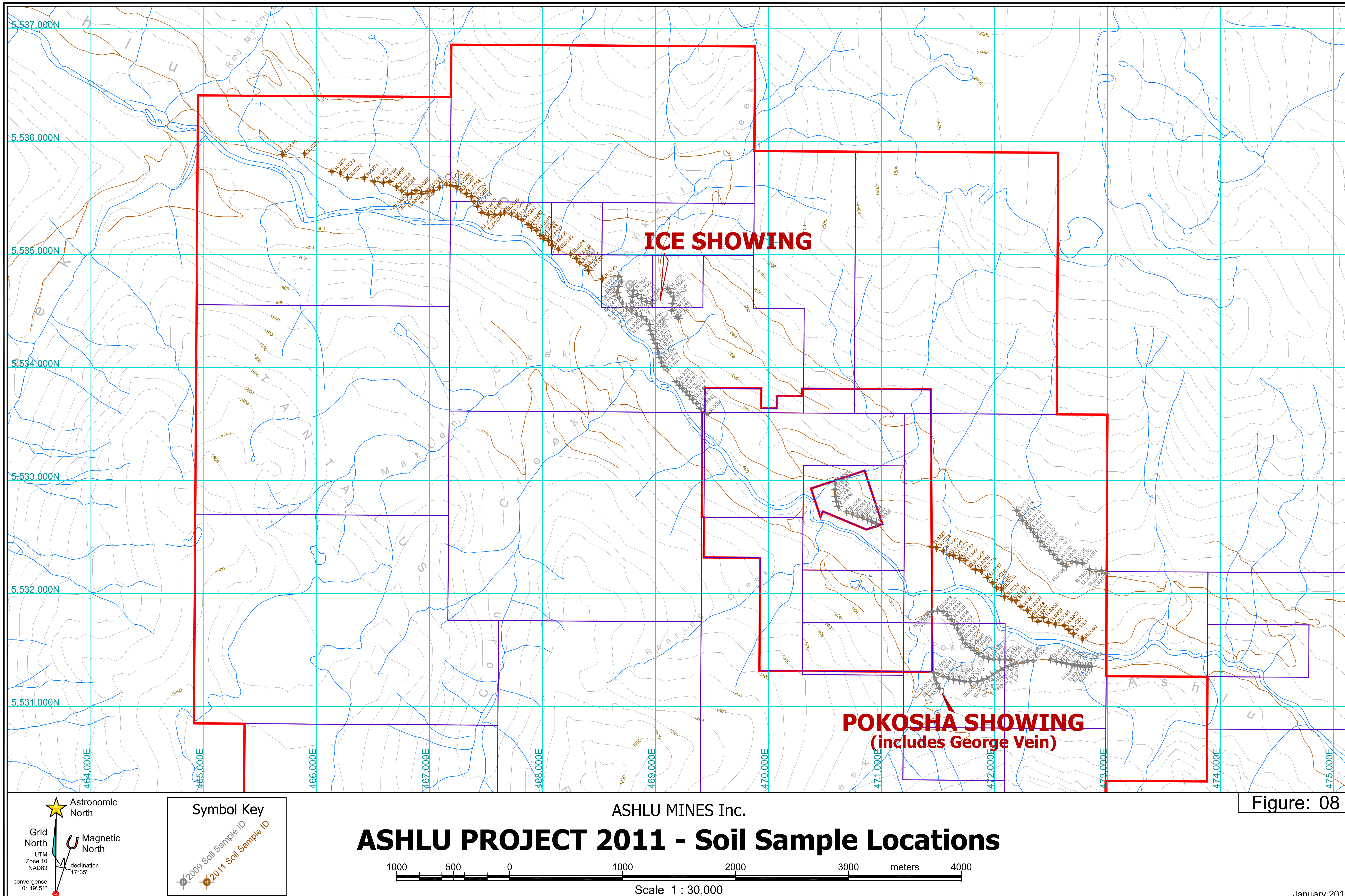


Figure: 08

ASHLU MINES Inc.

ASHLU PROJECT 2011 - Soil Sample Locations

1000 500 0 1000 2000 3000 meters 4000

Scale 1 : 30,000

January 2010

SAMPLING METHOD, PREPARATION, ANALYSIS AND QUALITY CONTROL

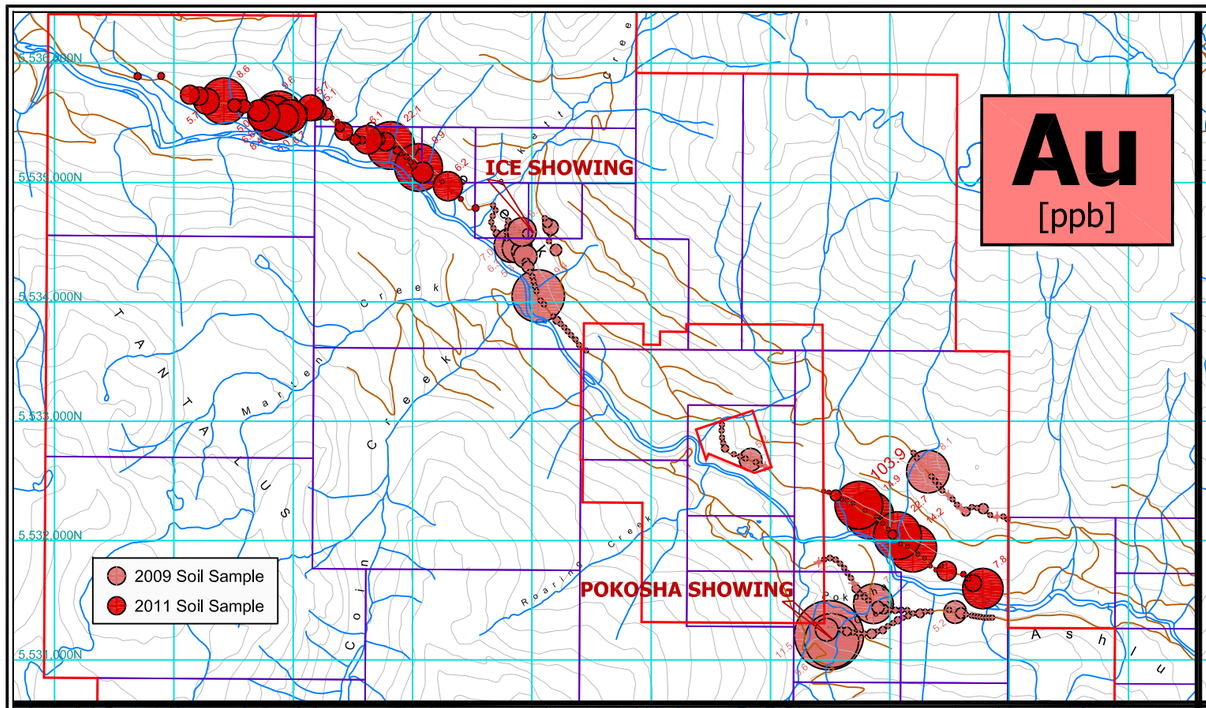
All soil samples were collected in the field using various implements including a scoop or GeoTul. Soil profiles on the Ashlu Property were variably developed with sample depths ranging from 10 to 45 centimeters. It was also notable that soils in areas sampled in 2011 tended to be rather high in coarser material, containing a low proportion of organics.

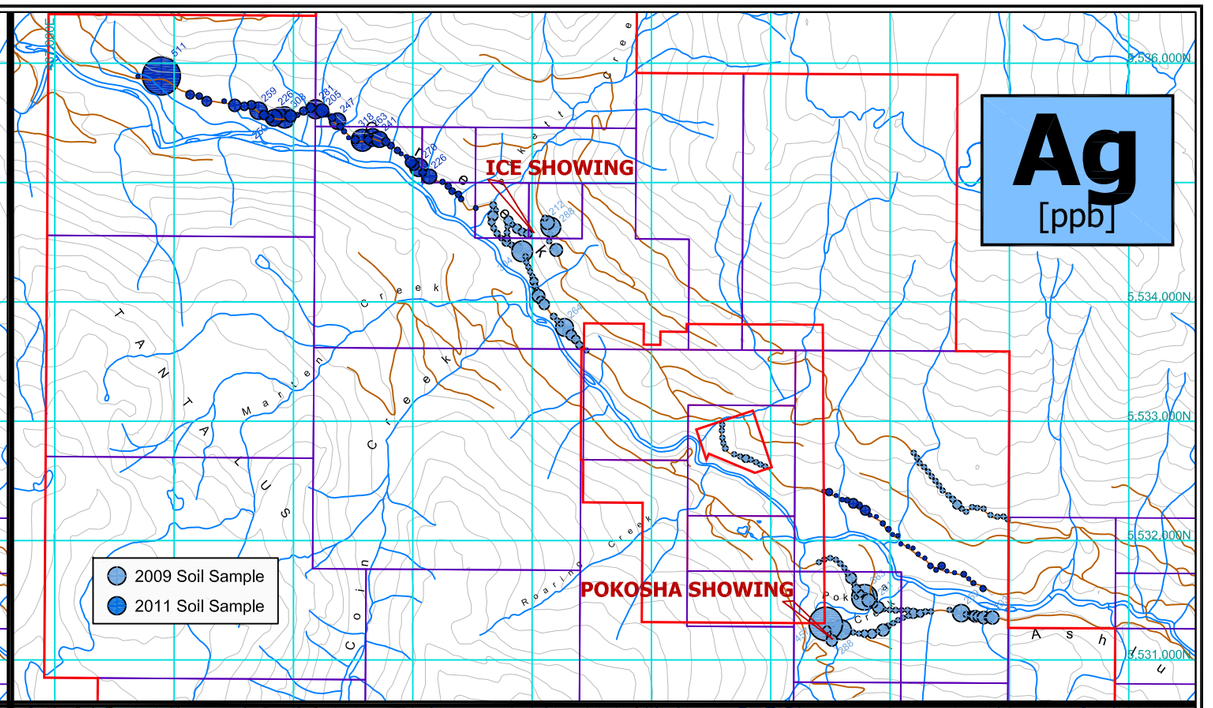
Soil was collected in amounts to generously fill a pre-labeled kraft paper bag. The sample location was marked by a tyvek tag labeled with sample number affixed to a nearby tree or other suitable anchor. Field notes recorded characteristics of the sample and its local environment. Location coordinates at each sample site, as displayed by a hand-held GPS, were also recorded in those field notes.

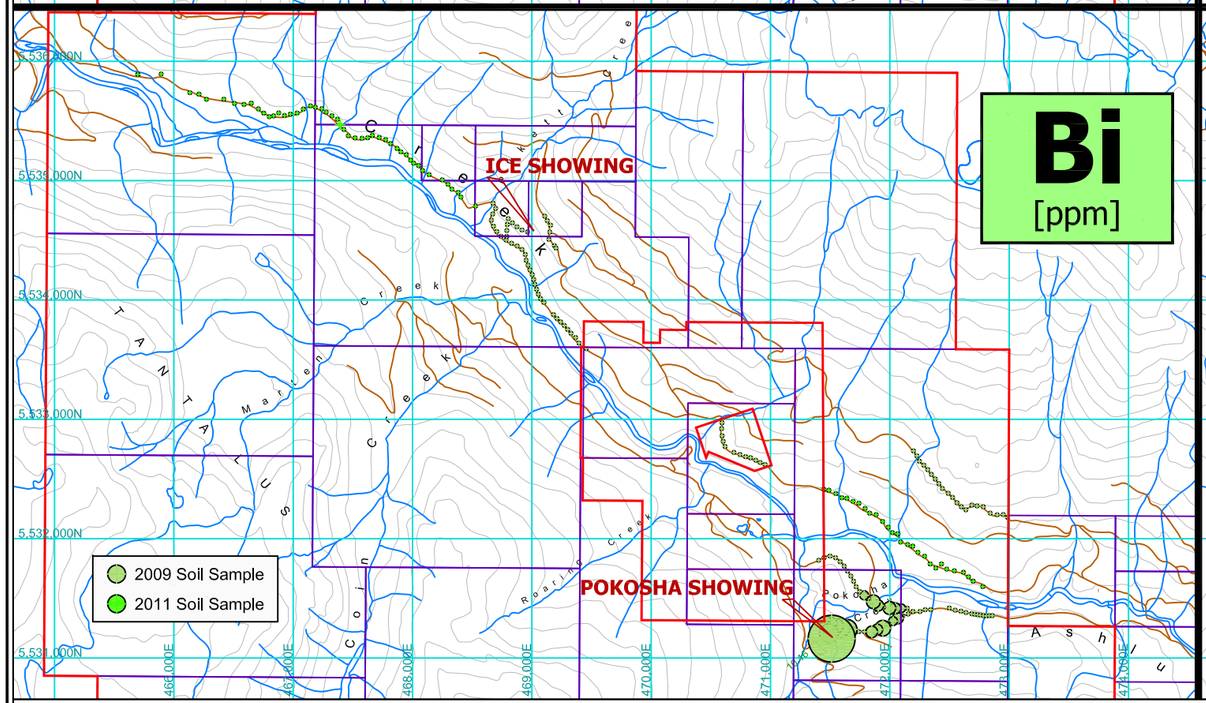
All 77 soil samples of the 2011 fieldwork were delivered in a single shipment to Acme Labs in Vancouver for preparation and analysis at the end of the program. Acme Labs' Group 1F was requested for all rock and geochemical samples. That procedure provides results for 53-elements by ICP-MS. Some of those elements report only partial concentrations due to refractory elements.

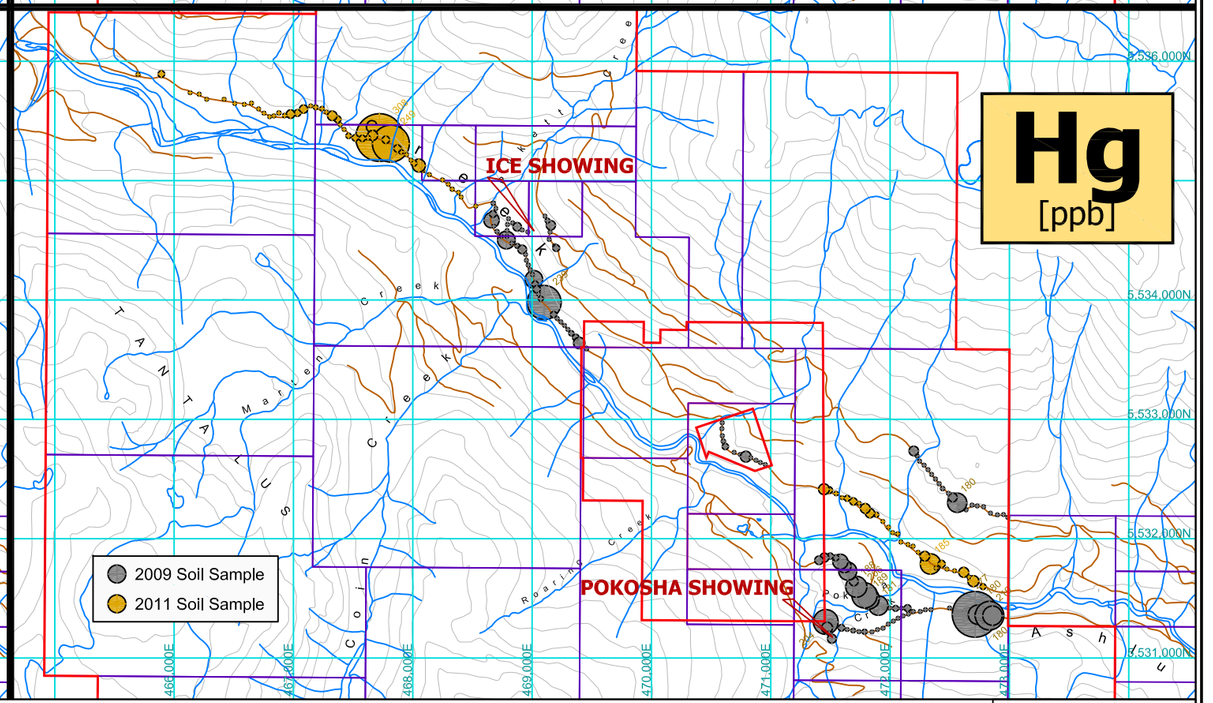
Sample preparation at Acme Labs includes drying the sample at 60°C from which a sample pulp was extracted by sieving to -80 mesh (-180 μm). Ashlu Mines specified that analysis be performed on a 15-gram subsample of that pulp. That subsample was digested in a solution of hot aqua regia composed of equal parts HCl and HNO_3 which is maintained at about 95°C for one hour. That solution is allowed to cool then is brought to volume with a weak solution of HCl. Analysis is completed by aspirating that cooled solution into an ICP mass spectrometer.

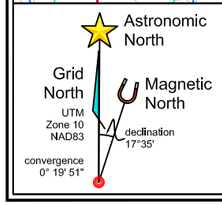
No quality control measures, in the form of blank or standard samples, were inserted into the series of field samples gathered in 2011. For its part, Acme Labs imposes its own quality control protocol. One or more pulp duplicates are inserted into each batch of as many as 35 samples to monitor analytical precision, and one or more -10 mesh reject duplicates are inserted into the same batch to monitor sub-sample precision. In addition, Acme Labs inserts its own reagent blanks and a reference standard into the job stream.











ASHLU MINES Inc.

ASHLU PROJECT 2011 - Au, Ag, Bi, Hg Soil Assays

1000 500 0 1000 2000 3000 4000 meters 5000

Scale 1 : 50,000

Figure: 09

NOTES:
Assay values plotted with symbol sized proportional to assay value. Symbol dimensions may not necessarily be scaled linearly with respect to analytical value. Symbol may be indicated with mininum size and scaled to a maximum size for clarity.
Assay value for the highest grade assays plotted adjacent to symbol.

December 2011

INTERPRETATION AND CONCLUSIONS

The 2011 fieldwork succeeded in identifying additional targets to investigate in a subsequent exploration program. The highest grade gold and silver results in separate locations on nearly opposite sides of the Property are themselves targets for further investigation.

One could say that, of the gold assays returned from the 2011 sampling, a greater proportion are of a magnitude that were recognized as anomalous in the 2009 survey—those values greater than about 10 ppb. Whether those broadly elevated results represents real gold enrichment or a reflection of a difference in the kind of material sampled or a peculiarity in the sampling conditions, remains an open question. Nonetheless, the relative gold assays of 2011 point to a target not only at the location of the highest assay in the east of the Property but also in the area of the next highest assay, 22.1 ppb, located northwest of the Ice Showing. That latter target is made all the more compelling by the pair of clearly anomalous mercury results in the same area (figure 9).

It is notable that silver assays along the western segment of the Ashlu North FSR are generally much stronger than those obtained in the eastern section. Many of those 2011silver assays in the west are of a magnitude returned in 2009 in the immediate vicinity of the Ice Showing. That trend of elevated silver in soils, culminates in the highly anomalous silver result near the western Property boundary and deserves further investigation.

The 2011 sampling appears to have reinforced the notion that bismuth, while perhaps acting as an effective pathfinder in the Pokosha Showing area in the 2009 sampling, that element is ineffective as a pathfinder elsewhere on the Property. That behavior is in stark contrast to mercury which seems to be much more effective as a pathfinder throughout all sampled areas. Before more aggressive exploration is performed on the Property, the assay data from both the 2009 and 2011 fieldwork should be reviewed for additional elements that may qualify as effective pathfinders; perhaps a combination that would include arsenic, cesium and barium, among others.

An assessment of the targets identified in soil sampling in the 2009 fieldwork and the two new targets singled out in 2011 would involve resampling those areas with similar soil sampling at intervals of 25 meters or less. Prospecting at the same time and geological mapping, may be warranted if there are sufficient outcrop exposures. Where some encouragement is found, soil sampling on an organized field grid may be considered as well as surveying with a magnetometer and/or by VLF-EM. Recognition that soil anomalies may be derived from a source further upslope should be accommodated in any field examination.

RECOMMENDATIONS

Given the success of the 2009 field program and the additional favorable results of the 2011 fieldwork, where the effectiveness of conventional field exploration techniques at the Ashlu Property was demonstrated, any additional work would want to make the most of that experience. Not only are those methods effective but they are relatively inexpensive.

A field program on the Ashlu Property would be designed to follow up local showings that have demonstrated potential for mineralization and, on a more regional basis, to prospect and run soil sample traverses on all available roads. The two-pronged approach of closely focused localized work that contrasts with Property-wide reconnaissance would be effective in assessing known occurrences while maximizing the possibility of locating additional mineralization. The ultimate outcome of this work would be to prepare the Property for a drill campaign that would target the best of the newly assessed mineralized areas.

To accomplish that task, perhaps not necessarily to completion, a field program of 60 days duration is proposed (table 5). This proposed program is designed not only to follow up the results of Ashlu Mines' previous work, but is also operationally patterned after it. As proposed, an upcoming field program would employ six persons; two geologists, two prospectors and a pair of field technicians. As with the earlier field programs, all would be accommodated at lodgings off the Property within a 40-minute daily commute from Brackendale, or preferably, a site even closer to the Property. Field gear, including ATVs would be stored in a shipping container on-site.

What may impede progress of the entire program would be the condition of the roads. Most roads would need to be reopened for ATV access which may also require temporary construction of stream crossings. In 2009, it was learned that many of the roads are heavily washed out at some drainages, and in 2011, it was apparent that sections of the Ashlu North FSR, in the west part of the Property, requires refurbishment.

Table 5: Proposed Exploration Budget

I T E M	Amount
Geologist – pre-program planning & permitting ; 10 days @ $700/day	7,000
Project Geologist 60 days @ $700/day	42,000
Mapping Geologist 60 days $ $550/day	33,000
Prospectors (2) 60 days @ $550/day	66,000
Field technicians (2) 60 days @ $500/day	60,000
Field supplies & rentals for 3 months	12,000
Accommodation & Groceries 6 persons 60 days @ $150/day	54,000
Transportation – project vehicles (2) 60 days @ $200/day incl. fuel	24,000
Field transportation – ATV (2) 60 days @ $100/day	12,000
Analytical cost 1000 samples @ $40/sample (shipped)	40,000
Reporting and Data Processing - Project Geologist 10 days @ $600/day	7,000
Ashlu Mines Project Management 10 days @ $1000/day	10,000
Contingency (~10%)	38,000
TOTAL PROPOSED PROJECT EXPENSES	**405,000**

As proposed, the rather modest amount of fieldwork makes the presumption that several mineralized targets would be found. The success of the program will be measured on the quality of targets to be considered for drilling in a subsequent program. Fieldwork of the kind proposed can be conducted over the span of several years if the available funds does not allow for the completion of the program in a single season.

Respectfully submitted,

J.David Williams, P.Eng.
21 December 2011

JDW/jdw
Ashlu2011_AssessmentReport.docx

ITEMIZED COST STATEMENT

To complete the 5-day field program of 2011 at the Ashlu Project, Rich River Exploration, based in Grindrod, BC, hired a crew chief and field technician who were also local residents to the north Okanagan area. On 25 October, the field crew travelled to Brackendale where they took up hotel accommodation. For each of the three field days the crew commuted the 33.5 kilometers from Brackendale to the Property before returning to their residences on 29 October.

The author, as project geological consultant, based in Vancouver, introduced the Rich River crew to the Property on their first field day. A second trip to Brackendale was made at the end of the program to retrieve the 77 soil samples in advance of delivering them to Acme Labs for analysis.

A total of $15,054 was expended on the entire 2011 Ashlu field program (table 6). That cost includes HST at the rate of 12% or by the amount charged at the point of sale. The total number of field days by all involved is estimated at 12 person-days and, based on a 10-hour day, the total hours of fieldwork amounts to 120.

Table 6: Summary of Project Costs

CHARGEABLE ITEM	Cost
Personnel & Professional Fees	
Project geological consultant – budgeting & map preparation – 7 hrs. @ $67.20/hr.	470.40
Rich River Exploration - Crew chief: 5 days @ $560/day	2,800.00
Rich River Exploration - Field technician: 5 days @ $504/day	2,520.00
Rich River Exploration - Project management: 3hrs @ $56/hr.	168.00
Project geological consultant - project introduction & sample retrieval & delivery: 10 hrs. @ $67.20/hr.	672.00
Analytical Cost	
Acme Analytical Labs – 77 Soils by 53-element ICP-MS @ $35.71	2,749.33
Accommodation, Board	
Rich River Exploration - Hotel: 5 nights @ $125.46/night	627.20
Rich River Exploration - Meal charge-out: 10 person-days @$112/person-day	1,120.00
Equipment Rentals	
Rich River Exploration - Truck rental: 5 days @ $168/day	840.00
Rich River Exploration - Field equipment rental – radios, saws, etc.:5 days @ $84/day	420.00
Rich River Exploration - Satellite phone: 5 days @ $33.60/day	168.00
Field consumable, supplies & expenses	
Fuel (all vehicles)	341.59
Field gear & supplies	141.12
Report Preparation	
Project geological consultant: 3 days @ $672/day	2,016.00
TOTAL PROJECT EXPENSES	**$ 15,053.64**

STATEMENT OF QUALIFICATIONS

I, J.David Williams residing at 303 - 1225 Cardero Street in the City of Vancouver, in the Province of British Columbia

DO HEREBY CERTIFY;

1. That I am a consulting engineer with a business address of 303 - 1225 Cardero Street, Vancouver, British Columbia, V6G 2H8.
2. That I am doing business under the name of Integrex Engineering and that I am the sole proprietor of the company and that I hold a valid license issued by the City of Vancouver to conduct business at the above address.
3. That I am a graduate of the University of Toronto where I obtained a Bachelor of Applied Science degree in Geological Engineering (exploration option).
4. That I have actively practiced my profession as a geological engineer since graduating in 1978.
5. That I am a Professional Engineer registered with the Association of Professional Engineers and Geoscientists of the Province of British Columbia [registration no. 14,954].
6. That the information, opinions and recommendations in the attached documents are based on my position as consulting project geologist over a period that extends from 26 August 2009 and my involvement with fieldwork at the Ashlu Property over the period from 30 August to 21 September 2009 and on 26 and 29 October 2011.
7. That I have not received, directly or indirectly, nor do I expect to receive any interest, direct or indirect, in the property of Ashlu Mines Inc., nor do I directly own any securities of Ashlu Mines Inc. or any affiliate thereof known to me.
8. I am the author of this Report entitled “Soil Geochemical Report on the Ashlu Property in 2011” dated 21 December 2011.
9. That I hereby grant to Ashlu Mines Inc. authorization to include this report in any Prospectus, Statement of Material Facts or other public document.

J.David Williams, P.Eng.

dated at Vancouver, British Columbia, this 21st day of December 2011.

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APPENDIX A – Table of Soil Sample Locations & Descriptions

A single table containing all field notes related to the 77 soil samples gathered on the Ashlu Property in 2011. Those data include location coordinates and various aspects that describe each sample. Assay values for Au, Ag, Bi, Te, Cu, Pb & Zn are also included. The table is intended to be printed on tabloid or 11 x 17" media.

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B-Horizon SOILS - Field Notes & Selected Analyses

SampleID	Date	Samplers	UTM Easting	UTM Northing	Depth [cm]	Color	Prop'n>Silt	Prop'n Organic	Moisture	Vegetation	Slope°	Slope Dir.	Disturbance Intensity	Disturbance Description	Au [ppb]	Ag [ppb]	Bi [ppm]	Te [ppm]	Cu [ppm]	Pb [ppm]	Zn [ppm]	Hg [ppb]	Comment
SL0200	26-Oct-11	D.Wiuik, D.Nadrozny	472779	5531598	15	red-orange	high	low	damp	sparse	15	S	low-moderate	above road; old cut block	7.8	104	0.19	0.02	8.32	6.20	19.8	98	
SL0201	26-Oct-11	D.Wiuik, D.Nadrozny	472698	5531644	25	red-orange	high	low	damp	moderate	10	S	low-moderate	above road; old cut block	4.2	86	0.14	<0.02	12.21	6.88	27.1	136	
SL0202	26-Oct-11	D.Wiuik, D.Nadrozny	472659	5531680	25	brown	high	low	damp	moderate	20	S	low-moderate	above road; old cut block	1.8	67	0.06	<0.02	14.12	3.40	49.3	39	
SL0203	26-Oct-11	D.Wiuik, D.Nadrozny	472617	5531718	10	red-orange	high	low	damp	sparse	10	S	low-moderate	above road; old cut block	2.0	98	0.07	<0.02	22.25	4.39	93.5	129	
SL0204	26-Oct-11	D.Wiuik, D.Nadrozny	472540	5531731	15	orange	high	low	damp	sparse	15	S	low-moderate	above road; old cut block	0.8	54	0.05	<0.02	4.15	3.23	49.4	53	
SL0205	26-Oct-11	D.Wiuik, D.Nadrozny	472476	5531745	30	orange	high	low	dry	sparse	10	S	low-moderate	above road; old cut block	4.7	62	0.04	<0.02	6.30	2.45	56.4	50	
SL0206	26-Oct-11	D.Wiuik, D.Nadrozny	472432	5531788	30	brown-orange	moderate	low	damp	sparse	10	S	low-moderate	above road; old cut block	1.4	122	0.11	<0.02	14.34	7.22	33.1	109	
SL0207	26-Oct-11	D.Wiuik, D.Nadrozny	472385	5531754	20	brown-orange	moderate	low	damp	sparse	10	S	low-moderate	above road; old cut block	1.2	82	0.10	0.03	18.29	5.18	48.7	67	
SL0208	26-Oct-11	D.Wiuik, D.Nadrozny	472338	5531788	20	brown-orange	high	low	damp	sparse	10	S	low-moderate	above road; old cut block	0.7	95	0.11	0.03	11.83	5.30	41.7	185	
SL0209	26-Oct-11	D.Wiuik, D.Nadrozny	472291	5531853	20	brown-orange	high	low	damp	sparse	10	S	moderate	above road; old cut block	1.1	73	0.08	<0.02	20.17	4.69	44.8	127	
SL0210	26-Oct-11	D.Wiuik, D.Nadrozny	472235	5531886	45	brown	high	low	damp	sparse	5	S	low-moderate	above road; old cut block	0.9	75	0.07	<0.02	7.87	4.00	33.8	62	
SL0211	26-Oct-11	D.Wiuik, D.Nadrozny	472192	5531937	25	orange	high	low	damp	sparse	5	S	low-moderate	above road; old cut block	14.2	23	0.08	0.02	12.11	3.81	35.9	47	
SL0212	26-Oct-11	D.Wiuik, D.Nadrozny	472149	5531951	30	brown-orange	high	low	damp	sparse	2	S	low-moderate	above road; old cut block	1.1	33	0.03	<0.02	11.24	1.58	16.1	35	
SL0213	26-Oct-11	D.Wiuik, D.Nadrozny	472090	5531972	25	brown-orange	high	low	damp	sparse	2	S	low-moderate	above road; old cut block	1.1	28	0.03	<0.02	13.12	2.01	20.9	32	
SL0214	26-Oct-11	D.Wiuik, D.Nadrozny	472064	5532041	20	orange	high	low	damp	sparse	2	S	low-moderate	above road; old cut block	22.7	54	0.03	0.03	9.01	1.92	18.2	73	
SL0215	26-Oct-11	D.Wiuik, D.Nadrozny	472021	5532051	15	orange	high	low	damp	sparse	20	S	low-moderate	above road; old cut block	2.8	46	0.03	<0.02	14.69	2.31	32.0	65	
SL0216	26-Oct-11	D.Wiuik, D.Nadrozny	471986	5532096	15	orange	high	low	damp	sparse	10	S	low-moderate	above road; old cut block	1.1	92	0.09	<0.02	11.97	4.49	25.7	69	
SL0217	26-Oct-11	D.Wiuik, D.Nadrozny	471939	5532144	25	orange	high	low	damp	sparse	5	S	low-moderate	above road; old cut block	0.8	88	0.11	<0.02	6.03	6.39	25.4	55	
SL0218	26-Oct-11	D.Wiuik, D.Nadrozny	471885	5532201	25	orange	high	low	damp	sparse	10	S	low-moderate	above road; old cut block	0.6	58	0.05	<0.02	8.52	3.22	31.8	90	
SL0219	26-Oct-11	D.Wiuik, D.Nadrozny	471831	5532214	20	orange	high	low	damp	sparse	15	S	low-moderate	above road; old cut block	14.9	57	0.04	<0.02	9.72	3.33	29.6	125	
SL0220	27-Oct-11	D.Wiuik, D.Nadrozny	471792	5532253	15	orange	high	low	damp	sparse	2	S	low-moderate	above road; old cut block	0.6	157	0.16	<0.02	23.51	10.53	28.7	128	
SL0221	27-Oct-11	D.Wiuik, D.Nadrozny	471740	5532296	25	orange	high	low	damp	sparse	2	S	low-moderate	above road; old cut block	**103.9**	111	0.07	<0.02	8.25	3.44	19.7	77	
SL0222	27-Oct-11	D.Wiuik, D.Nadrozny	471692	5532312	20	orange-brown	high	low	damp	sparse-moderate	2	S	low-moderate	above road; old cut block	0.2	155	0.10	<0.02	35.39	5.55	50.3	110	
SL0223	27-Oct-11	D.Wiuik, D.Nadrozny	471640	5532338	10	orange	high	low	damp	sparse	6	S	low-moderate	above road; old cut block	0.9	92	0.09	<0.02	11.63	4.01	37.7	98	
SL0224	27-Oct-11	D.Wiuik, D.Nadrozny	471599	5532343	30	brown-orange	high	low	damp	sparse	7	S	low-moderate	above road; old cut block	1.2	78	0.08	<0.02	13.95	3.96	38.8	63	
SL0225	27-Oct-11	D.Wiuik, D.Nadrozny	471547	5532378	15	dark orange	high	low	damp	sparse	10	S	moderate	above road; old cut block	3.2	55	0.10	0.05	23.98	3.08	38.3	84	
SL0226	27-Oct-11	D.Wiuik, D.Nadrozny	471489	5532406	20	dark orange-brown	high	low	damp	sparse	10	S	low-moderate	above road; old cut block	0.9	120	0.08	<0.02	7.86	3.42	13.4	107	
SL0227	27-Oct-11	D.Wiuik, D.Nadrozny	471446	5532414	20	dark orange-brown	high	low	damp	sparse	10	S	low-moderate	above road; old cut block	0.6	74	0.09	<0.02	9.11	5.07	25.7	134	
SL0228	27-Oct-11	D.Wiuik, D.Nadrozny	468528	5534786	15	brown	high	low	dry	sparse	5	S	moderate	above road; washout 100m	2.3	83	0.04	0.02	25.43	2.92	26.3	35	many small clasts
SL0229	27-Oct-11	D.Wiuik, D.Nadrozny	468405	5534862	20	brown	high	low	dry	sparse	5	S	moderate	above road; old cut block	1.8	91	0.04	<0.02	25.58	3.11	34.6	54	many small clasts
SL0230	27-Oct-11	D.Wiuik, D.Nadrozny	468383	5534901	35	brown-dark orange	high	low	dry	sparse	10	S	low-moderate	above road; old cut block	1.0	109	0.04	0.02	17.01	3.95	42.0	73	
SL0231	27-Oct-11	D.Wiuik, D.Nadrozny	468330	5534928	40	brown-orange	high	low	dry	sparse	10	S	low-moderate	above road; old cut block	1.4	111	0.04	<0.02	15.21	3.98	49.8	81	
SL0232	27-Oct-11	D.Wiuik, D.Nadrozny	468297	5534969	40	brown-orange	high	low	damp	sparse	10	S	moderate	above road; old cut block; top of bank	6.2	106	0.04	<0.02	61.68	5.10	64.0	53	
SL0233	27-Oct-11	D.Wiuik, D.Nadrozny	468249	5535006	20	brown	high	low	damp	sparse	5	S	low-moderate	above road; old cut block	1.4	89	0.06	<0.02	23.28	3.62	44.7	31	
SL0234	27-Oct-11	D.Wiuik, D.Nadrozny	468193	5635024	30	orange	high	low	damp	sparse	5	S	low-moderate	above road; old cut block	2.6	54	0.04	0.02	16.67	2.95	36.6	56	
SL0235	27-Oct-11	D.Wiuik, D.Nadrozny	468139	5535050	35	brown	high	low	damp	sparse	7	S	low-moderate	above road; old cut block	1.7	226	0.06	0.02	35.69	3.33	78.1	48	
SL0236	27-Oct-11	D.Wiuik, D.Nadrozny	468084	5535084	20	orange	high	low	damp	moderate brush	7	S	low-moderate	above road; old cut block	4.9	123	0.09	<0.02	22.41	4.99	63.7	74	
SL0237	27-Oct-11	D.Wiuik, D.Nadrozny	468051	5535126	35	orange	high	low	damp	moderate brush	10	S	low-moderate	above road; old cut block	9.9	270	0.04	<0.02	21.43	3.67	41.4	147	
SL0238	27-Oct-11	D.Wiuik, D.Nadrozny	468009	5535146	35	orange	high	low	damp	spasrse	10	S	low-moderate	above road; old cut block	2.4	169	0.04	<0.02	11.50	3.42	40.8	100	
SL0239	27-Oct-11	D.Wiuik, D.Nadrozny	467984	5535171	35	brown	high	low	wet	moderate brush	12	S	low-moderate	above road; old cut block	1.9	178	0.05	<0.02	25.02	4.35	47.3	45	
SL0240	27-Oct-11	D.Wiuik, D.Nadrozny	467948	5535217	39	red-orange	high	low	damp	sparse	8	S	low-moderate	above road; old cut block	2.0	73	0.04	<0.02	13.45	4.17	44.6	62	
SL0241	27-Oct-11	D.Wiuik, D.Nadrozny	467902	5535241	15	red-orange	high	low	damp	sparse	7	S	low-moderate	above road; old cut block	1.6	43	0.05	<0.02	10.81	4.06	35.2	87	
SL0242	27-Oct-11	D.Wiuik, D.Nadrozny	467871	5535269	25	brown-orange	high	low	damp	sparse	10	S	low-moderate	above road; old cut block	2.5	106	0.04	<0.02	14.24	3.87	22.8	110	
SL0243	27-Oct-11	D.Wiuik, D.Nadrozny	467816	5535310	15	orange	high	low	damp	sparse	10	S	low-moderate	above road; old cut block	22.1	114	0.04	<0.02	17.92	4.09	78.7	249	
SL0244	27-Oct-11	D.Wiuik, D.Nadrozny	467774	5535342	25	orange	high	low	damp	sparse	12	S	low-moderate	above road; old cut block	4.5	134	0.03	<0.02	23.85	3.77	37.7	111	
SL0245	27-Oct-11	D.Wiuik, D.Nadrozny	467721	5535361	15	dark red	high	low	damp	sparse	10	S	low-moderate	above road; old cut block	3.3	241	0.05	0.04	12.35	6.68	28.1	308	
SL0246	27-Oct-11	D.Wiuik, D.Nadrozny	467663	5535378	20	dark red	high	low	damp	sparse	10	S	low-moderate	above road; old cut block	2.4	263	0.05	<0.02	10.14	5.71	28.9	130	
SL0247	27-Oct-11	D.Wiuik, D.Nadrozny	467624	5535359	30	dark red	high	low	damp	moderate brush	10	S	low-moderate	above road; old cut block	6.1	136	0.06	0.06	21.53	4.64	33.3	88	
SL0248	27-Oct-11	D.Wiuik, D.Nadrozny	467577	5535354	35	orange	high	low	damp	moderate brush	8	S	low-moderate	above road; old cut block	2.5	318	0.05	<0.02	10.85	7.94	41.0	102	
SL0249	27-Oct-11	D.Wiuik, D.Nadrozny	467518	5535358	40	orange	high	low	damp	moderate brush	7	S	low-moderate	above road; old cut block	3.1	134	0.03	<0.02	18.76	5.78	44.5	104	
SL0250	27-Oct-11	D.Wiuik, D.Nadrozny	467462	5535375	15	orange	high	low	damp	sparse	10	S	low-moderate	above road; old cut block	2.0	35	0.04	<0.02	20.64	5.80	42.7	94	
SL0251	27-Oct-11	D.Wiuik, D.Nadrozny	467424	5535429	45	red-orange	high	low	damp	moderate brush	5	S	low-moderate	above road; old cut block	4.4	88	0.03	0.03	13.97	3.06	38.0	59	
SL0252	27-Oct-11	D.Wiuik, D.Nadrozny	467392	5535469	25	red-brown	high	low	damp	bense brush	15	S	low-moderate	above road; old cut block	2.9	116	<0.02	<0.02	13.64	1.68	35.4	54	
SL0253	27-Oct-11	D.Wiuik, D.Nadrozny	467370	5535514	40	dark red	high	low	damp	moderate brush	12	S	low-moderate	above road; old cut block	1.0	247	0.06	<0.02	26.91	5.84	78.0	106	
SL0254	27-Oct-11	D.Wiuik, D.Nadrozny	467325	5535543	35	dark red	high	low	damp	moderate brush	10	S	low-moderate	above road; old cut block	1.6	127	0.05	0.03	18.39	3.53	37.8	126	
SL0255	27-Oct-11	D.Wiuik, D.Nadrozny	467276	5535574	20	dark red	high	low	damp	moderate brush	6	S	low-moderate	above road; old cut block	3.4	101	0.06	0.08	34.61	4.89	57.3	76	
SL0256	28-Oct-11	D.Wiuik, D.Nadrozny	467240	5535603	45	red-brown	high	low	damp	sparse	6	S	low-moderate	above road; old cut block	1.5	205	0.07	0.06	42.72	4.77	59.0	84	
SL0257	28-Oct-11	D.Wiuik, D.Nadrozny	467186	5535614	20	red-brown	high	low	damp	moderate brush	12	S	low-moderate	above road; old cut block	5.1	281	0.06	0.06	63.27	4.80	73.4	88	
SL0258	28-Oct-11	D.Wiuik, D.Nadrozny	467145	5535626	30	dark red-brown	high	low	damp	moderate brush	10	S	low-moderate	above road; old cut block	5.7	151	0.06	0.06	66.83	5.13	86.1	65	
SL0259	28-Oct-11	D.Wiuik, D.Nadrozny	467085	5535599	20	dark brown	high	low	damp	moderate brush	10	S	low-moderate	above road; old cut block	2.6	134	0.05	<0.02	32.03	7.43	56.9	117	
SL0260	28-Oct-11	D.Wiuik, D.Nadrozny	467033	5535566	35	dark brown	high	low	damp	moderate brush	6	S	low-moderate	above road; old cut block	2.5	86	0.06	0.03	15.33	6.70	34.8	106	
SL0261	28-Oct-11	D.Wiuik, D.Nadrozny	466976	5535557	20	dark brown	high	low	damp	moderate brush	6	S	low-moderate	above road; old cut block	6.7	186	0.07	0.05	42.98	7.45	84.0	119	
SL0262	28-Oct-11	D.Wiuik, D.Nadrozny	466927	5535545	15	dark brown	high	low	damp	moderate brush	6	S	low-moderate	above road; old cut block	6.0	308	0.05	0.03	38.04	8.47	89.5	84	
SL0263	28-Oct-11	D.Wiuik, D.Nadrozny	466878	5535567	20	dark brown	high	low	damp	moderate brush	5	S	low-moderate	above road; old cut block	9.6	226	0.05	0.02	36.55	9.58	75.4	83	
SL0264	28-Oct-11	D.Wiuik, D.Nadrozny	466836	5535542	30	brown	high	low	damp	sparse	10	S	low-moderate	above road; old cut block	8.4	250	0.05	0.05	50.51	9.49	63.3	55	
SL0265	28-Oct-11	D.Wiuik, D.Nadrozny	466800	5535535	45	brown-orange	high	low	damp	moderate brush	6	S	low-moderate	above road; old cut block	2.7	141	0.05	<0.02	33.57	8.63	79.2	31	
SL0266	28-Oct-11	D.Wiuik, D.Nadrozny	466753	5535565	15	brown-orange	high	low	damp	sparse	6	S	low-moderate	above road; old cut block	6.6	150	0.05	0.03	28.26	8.95	75.9	64	
SL0267	28-Oct-11	D.Wiuik, D.Nadrozny	466708	5535601	20	brown-orange	high	low	damp	moderate brush	7	S	low-moderate	above road; old cut block	5.0	259	0.06	0.02	55.47	13.69	85.8	44	

ASHLU MINES Ltd.

ASHLU PROJECT 2011

B-Horizon SOILS - Field Notes & Selected Analyses

SampleID	Date	Samplers	UTM Easting	UTM Northing	Depth [cm]	Color	Prop'n>Silt	Prop'n Organic	Moisture	Vegetation	Slope°	Slope Dir.	Disturbance Intensity	Disturbance Description	Au [ppb]	Ag [ppb]	Bi [ppm]	Te [ppm]	Cu [ppm]	Pb [ppm]	Zn [ppm]	Hg [ppb]	Comment
SL0268	28-Oct-11	D.Wiuik, D.Nadrozny	466648	5535649	15	dark brown	high	low	damp	moderate brush	6	S	low-moderate	above road; old cut block	0.9	146	0.04	<0.02	26.17	5.32	50.3	60	
SL0269	28-Oct-11	D.Wiuik, D.Nadrozny	466588	5535638	30	dark brown	high	low	damp	moderate brush	5	S	low-moderate	above road; old cut block	3.6	137	0.03	<0.02	39.96	10.30	55.0	34	
SL0270	28-Oct-11	D.Wiuik, D.Nadrozny	466508	5535646	40	dark brown	high	low	damp	moderate brush	2	S	low-moderate	above road; old cut block	3.6	192	0.04	0.03	44.06	12.51	75.3	26	
SL0271	28-Oct-11	D.Wiuik, D.Nadrozny	466419	5535682	20	light brown	high	low	damp	sparse	0	S	low-moderate	above road; old cut block	8.6	81	0.06	0.03	26.26	3.57	34.4	10	Poor sample; sand, small clasts
SL0272	28-Oct-11	D.Wiuik, D.Nadrozny	466273	5535681	20	brown	high	low	damp	sparse	0	S	low-moderate	below road; old cut block	5.7	157	0.06	<0.02	38.27	10.40	70.7	42	Poor sample; clasts
SL0273	28-Oct-11	D.Wiuik, D.Nadrozny	466210	5535724	15	brown	high	low	damp	dense bush	0	S	low-moderate	above road; old cut block	4.5	110	0.04	0.03	42.32	9.66	66.2	33	Poor soil development
SL0274	28-Oct-11	D.Wiuik, D.Nadrozny	466134	5535736	20	brown	high	low	damp	dense bush	0	S	low-moderate	above road; old cut block	4.6	141	0.02	<0.02	34.95	8.00	54.5	25	Poor soil development
SL0275	28-Oct-11	D.Wiuik, D.Nadrozny	465893	5535893	35	brown	high	low	damp	dense bush	0	S	low-moderate	above road; old cut block	2.3	**511**	0.07	<0.02	20.67	8.19	33.2	105	Poor soil development
SL0276	28-Oct-11	D.Wiuik, D.Nadrozny	465697	5535890	25	red-orange	high	low	damp	sparse-moderate	0	S	moderate	at road junction	2.4	57	0.08	0.04	8.74	5.49	23.2	68	Last 700m of road very dense; not accessible

APPENDIX B – Assay Certificate & 'Methods Specifications' Sheets

Assayer's certificate from Acme Analytical Laboratories of Vancouver, BC, representing all 77 soil samples gathered on the Ashlu Property in 2011. All samples were analyzed for a suite of 53 elements by ICP-MS from a 15 gram subsample (Acme code 1F05). Details on that analytical procedure are detailed in the 'Methods Specifications' sheets as released by Acme Labs.

Acme Certificates:

Acme Method Specifications

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Integrex Engineering**
303 - 1225 Cardero Street
Vancouver BC V6G 2H8 Canada

Submitted By: J. David Williams
Receiving Lab: Canada-Vancouver
Received: October 31, 2011
Report Date: November 23, 2011
Page: 1 of 4

CERTIFICATE OF ANALYSIS VAN11005881.1

CLIENT JOB INFORMATION

Project: ASHLU
Shipment ID: 2011-01
P.O. Number
Number of Samples: 77

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	77	Dry at 60C			VAN
SS80	77	Dry at 60C sieve 100g to -80 mesh			VAN
1F05	77	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	15	Completed	VAN
RJSV	77	Saving all or part of Soil Reject			VAN

ADDITIONAL COMMENTS

Invoice To: Integrex Engineering
303 - 1225 Cardero Street
Vancouver BC V6G 2H8
Canada

CC: Michael Raftery
Criag Lynes

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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Vancouver BC V6G 2H8 Canada

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CERTIFICATE OF ANALYSIS VAN11005881.1

		Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
SL0200	Soil		2.69	8.32	6.20	19.8	104	3.0	2.4	146	2.89	2.1	0.4	7.8	0.8	11.6	0.15	0.15	0.19	66	0.12	0.032
SL0201	Soil		1.79	12.21	6.88	27.1	86	3.6	5.5	197	2.74	4.5	1.0	4.2	1.9	10.7	0.09	0.11	0.14	49	0.11	0.087
SL0202	Soil		3.21	14.12	3.40	49.3	67	10.2	8.0	208	2.62	2.1	0.2	1.8	0.7	18.6	0.05	0.04	0.06	87	0.15	0.028
SL0203	Soil		4.04	22.25	4.39	93.5	98	15.2	10.7	314	3.94	2.7	0.4	2.0	1.4	13.0	0.08	0.06	0.07	72	0.14	0.055
SL0204	Soil		2.17	4.15	3.23	49.4	54	4.8	7.1	222	3.55	3.2	0.3	0.8	0.8	10.5	0.05	0.05	0.05	96	0.13	0.031
SL0205	Soil		1.78	6.30	2.45	56.4	62	8.6	6.2	320	2.72	4.3	0.4	4.7	1.4	15.7	0.08	0.05	0.04	58	0.15	0.025
SL0206	Soil		3.85	14.34	7.22	33.1	122	6.7	10.2	891	2.14	7.0	1.5	1.4	0.8	17.0	0.15	0.14	0.11	49	0.16	0.030
SL0207	Soil		1.51	18.29	5.18	48.7	82	8.7	11.4	366	2.42	2.1	2.9	1.2	1.1	18.3	0.04	0.07	0.10	59	0.21	0.033
SL0208	Soil		0.84	11.83	5.30	41.7	95	5.7	5.1	260	2.75	2.3	0.6	0.7	1.6	10.6	0.07	0.07	0.11	51	0.11	0.059
SL0209	Soil		2.07	20.17	4.69	44.8	73	8.4	7.0	252	2.61	3.3	1.2	1.1	2.3	14.3	0.04	0.06	0.08	51	0.13	0.023
SL0210	Soil		2.06	7.87	4.00	33.8	75	6.2	5.0	184	1.40	4.3	4.0	0.9	1.0	21.8	0.04	0.07	0.07	34	0.33	0.023
SL0211	Soil		1.35	12.11	3.81	35.9	23	6.1	6.0	220	2.30	2.8	0.8	14.2	1.7	14.2	0.02	0.06	0.08	49	0.15	0.038
SL0212	Soil		0.70	11.24	1.58	16.1	33	4.4	5.0	123	1.87	0.7	0.7	1.1	1.7	15.1	0.03	0.03	0.03	53	0.16	0.023
SL0213	Soil		0.51	13.12	2.01	20.9	28	5.4	6.6	209	2.19	0.9	1.0	1.1	1.6	19.7	0.04	0.04	0.03	66	0.25	0.040
SL0214	Soil		1.04	9.01	1.92	18.2	54	4.1	4.8	106	2.79	1.3	1.2	22.7	2.5	11.4	0.05	0.04	0.03	74	0.12	0.018
SL0215	Soil		1.09	14.69	2.31	32.0	46	6.7	6.5	175	2.47	1.2	1.4	2.8	2.2	18.2	0.04	0.04	0.03	65	0.13	0.018
SL0216	Soil		1.03	11.97	4.49	25.7	92	4.2	4.5	151	3.04	1.4	0.6	1.1	2.0	12.2	0.03	0.07	0.09	73	0.10	0.031
SL0217	Soil		2.80	6.03	6.39	25.4	88	4.3	7.2	381	2.35	0.9	0.4	0.8	0.9	11.0	0.06	0.07	0.11	66	0.11	0.017
SL0218	Soil		2.50	8.52	3.22	31.8	58	5.3	4.7	155	2.75	1.1	0.8	0.6	1.8	8.3	0.07	0.04	0.05	61	0.09	0.032
SL0219	Soil		1.83	9.72	3.33	29.6	57	5.5	4.9	153	1.86	2.3	4.4	14.9	2.4	17.6	0.07	0.06	0.04	47	0.12	0.034
SL0220	Soil		8.85	23.51	10.53	28.7	157	5.3	20.9	599	2.83	1.5	4.9	0.6	2.1	7.9	0.07	0.09	0.16	61	0.09	0.027
SL0221	Soil		0.58	8.25	3.44	19.7	111	3.3	3.5	131	2.15	0.8	0.4	103.9	1.1	7.7	0.04	0.05	0.07	52	0.09	0.021
SL0222	Soil		2.56	35.39	5.55	50.3	155	8.3	14.0	438	2.65	2.3	3.6	0.2	1.2	18.2	0.12	0.06	0.10	49	0.25	0.043
SL0223	Soil		1.64	11.63	4.01	37.7	92	4.8	5.1	183	2.38	1.3	2.9	0.9	1.0	12.0	0.05	0.05	0.09	45	0.15	0.047
SL0224	Soil		2.62	13.95	3.96	38.8	78	6.3	8.7	280	2.65	1.5	1.8	1.2	1.4	22.7	0.06	0.05	0.08	58	0.26	0.025
SL0225	Soil		1.85	23.98	3.08	38.3	55	5.6	5.7	245	2.37	20.4	3.9	3.2	2.7	29.1	0.04	0.06	0.10	53	0.18	0.069
SL0226	Soil		0.76	7.86	3.42	13.4	120	2.3	2.3	100	1.72	0.8	0.8	0.9	0.8	8.6	0.08	0.04	0.08	38	0.08	0.073
SL0227	Soil		1.99	9.11	5.07	25.7	74	3.5	3.7	143	2.99	1.3	0.6	0.6	1.6	8.8	0.07	0.07	0.09	65	0.08	0.039
SL0228	Soil		0.16	25.43	2.92	26.3	83	4.8	7.3	281	2.59	0.7	0.5	2.3	1.2	19.1	0.04	0.04	0.04	62	0.18	0.072
SL0229	Soil		0.20	25.58	3.11	34.6	91	5.5	7.5	277	2.65	0.8	0.4	1.8	1.4	20.1	0.03	0.04	0.04	62	0.19	0.086

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CERTIFICATE OF ANALYSIS VAN11005881.1

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
SL0200	Soil	2.4	10.9	0.12	29.5	0.139	<1	1.50	0.004	0.03	0.1	1.2	0.06	<0.02	98	0.2	0.02	12.3	0.69	<0.1	0.04
SL0201	Soil	3.5	14.0	0.20	36.8	0.096	<1	3.60	0.001	0.04	0.2	2.0	0.06	0.03	136	0.5	<0.02	8.9	1.08	<0.1	0.08
SL0202	Soil	2.1	30.9	0.63	83.9	0.193	<1	1.58	0.008	0.11	<0.1	1.1	0.06	<0.02	39	0.2	<0.02	7.6	0.79	<0.1	<0.02
SL0203	Soil	2.6	47.2	0.83	42.9	0.199	<1	4.38	0.002	0.05	0.1	2.1	0.09	0.02	129	0.5	<0.02	10.1	1.23	<0.1	0.12
SL0204	Soil	1.8	11.9	0.49	36.2	0.231	<1	2.92	0.008	0.04	<0.1	1.9	0.04	<0.02	53	0.3	<0.02	11.2	0.83	<0.1	0.06
SL0205	Soil	2.0	29.8	0.54	36.0	0.168	<1	1.76	0.003	0.04	<0.1	1.0	0.04	<0.02	50	0.2	<0.02	8.5	0.54	<0.1	<0.02
SL0206	Soil	5.3	12.8	0.37	61.9	0.105	1	2.31	0.007	0.05	0.1	1.6	0.11	0.04	109	0.5	<0.02	6.9	0.93	<0.1	<0.02
SL0207	Soil	4.4	15.7	0.49	60.1	0.120	1	2.41	0.010	0.06	0.1	2.2	0.10	<0.02	67	0.4	0.03	8.0	1.29	<0.1	0.03
SL0208	Soil	3.4	14.9	0.30	33.5	0.114	<1	3.26	0.004	0.05	0.2	2.2	0.07	0.03	185	0.6	0.03	8.7	1.35	<0.1	0.05
SL0209	Soil	5.4	16.1	0.50	64.8	0.121	<1	4.37	0.005	0.10	0.2	3.2	0.10	0.03	127	0.7	<0.02	6.9	1.09	<0.1	0.11
SL0210	Soil	3.8	13.1	0.42	49.1	0.111	<1	2.65	0.007	0.05	0.4	1.8	0.06	0.03	62	0.5	<0.02	7.2	1.04	<0.1	0.03
SL0211	Soil	4.9	12.9	0.37	48.6	0.080	<1	2.57	0.007	0.09	0.2	2.1	0.07	<0.02	47	0.4	0.02	4.8	0.67	<0.1	0.04
SL0212	Soil	3.1	12.0	0.27	36.4	0.070	<1	1.00	0.017	0.05	<0.1	1.1	0.03	<0.02	35	0.3	<0.02	3.3	0.40	<0.1	0.02
SL0213	Soil	3.7	14.3	0.32	60.4	0.071	<1	1.18	0.019	0.09	0.1	1.2	0.05	<0.02	32	0.2	<0.02	3.8	0.51	<0.1	<0.02
SL0214	Soil	3.1	13.8	0.24	47.7	0.100	<1	2.94	0.007	0.05	0.1	1.7	0.03	<0.02	73	0.4	0.03	6.0	0.68	<0.1	0.05
SL0215	Soil	3.2	17.3	0.42	67.1	0.131	<1	2.47	0.014	0.06	0.2	2.0	0.04	<0.02	65	0.3	<0.02	6.6	0.89	<0.1	0.05
SL0216	Soil	2.9	17.7	0.27	43.9	0.179	<1	2.43	0.006	0.05	0.1	1.7	0.05	0.06	69	0.3	<0.02	10.1	0.96	<0.1	0.07
SL0217	Soil	3.2	9.3	0.24	34.7	0.109	<1	1.55	0.005	0.04	<0.1	1.0	0.06	<0.02	55	0.2	<0.02	8.7	1.19	<0.1	<0.02
SL0218	Soil	2.6	16.5	0.27	34.1	0.111	<1	3.94	0.002	0.05	<0.1	1.5	0.04	0.02	90	0.4	<0.02	8.7	0.76	<0.1	0.10
SL0219	Soil	4.2	16.9	0.42	46.4	0.135	<1	4.70	0.001	0.05	0.3	2.7	0.04	0.03	125	0.7	<0.02	9.8	0.69	<0.1	0.08
SL0220	Soil	7.5	13.6	0.25	32.2	0.144	<1	2.99	0.003	0.04	0.1	1.8	0.09	0.03	128	0.7	<0.02	10.4	0.79	<0.1	0.12
SL0221	Soil	2.7	11.3	0.25	27.2	0.113	<1	1.87	0.005	0.06	<0.1	1.2	0.04	<0.02	77	0.3	<0.02	7.8	0.55	<0.1	0.03
SL0222	Soil	5.3	16.1	0.43	76.7	0.122	1	3.33	0.005	0.06	0.1	1.9	0.10	0.03	110	0.4	<0.02	8.6	1.40	<0.1	0.04
SL0223	Soil	4.7	11.5	0.27	42.2	0.092	<1	2.66	0.005	0.05	0.1	1.8	0.07	0.02	98	0.4	<0.02	7.7	0.94	<0.1	0.03
SL0224	Soil	3.5	15.2	0.41	67.4	0.128	1	2.39	0.010	0.08	0.1	1.7	0.06	<0.02	63	0.2	<0.02	8.2	1.18	<0.1	0.03
SL0225	Soil	4.3	17.1	0.43	62.3	0.103	<1	4.19	0.004	0.08	0.7	2.3	0.05	0.02	84	0.7	0.05	7.5	0.71	<0.1	0.05
SL0226	Soil	3.4	9.7	0.11	21.5	0.075	<1	2.00	0.003	0.02	<0.1	1.3	0.05	0.03	107	0.6	<0.02	7.6	0.46	<0.1	0.02
SL0227	Soil	3.4	11.6	0.20	27.6	0.117	<1	2.90	0.003	0.03	<0.1	1.8	0.05	0.02	134	0.5	<0.02	12.0	0.91	<0.1	0.07
SL0228	Soil	3.1	12.7	0.36	64.8	0.068	<1	1.67	0.015	0.10	<0.1	1.3	0.06	<0.02	35	0.3	0.02	4.5	0.40	<0.1	<0.02
SL0229	Soil	3.1	14.1	0.46	77.5	0.094	<1	2.49	0.017	0.12	0.1	1.6	0.07	<0.02	54	0.3	<0.02	6.0	0.61	<0.1	0.03

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CERTIFICATE OF ANALYSIS VAN11005881.1

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
SL0200	Soil	1.86	5.3	0.6	0.06	1.0	1.52	4.4	0.06	<1	0.2	3.9	<10	<2
SL0201	Soil	1.65	6.0	0.4	<0.05	2.8	2.26	7.2	0.03	<1	0.4	7.4	<10	<2
SL0202	Soil	0.81	6.0	0.3	<0.05	0.2	1.37	4.3	<0.02	<1	0.2	10.8	<10	<2
SL0203	Soil	1.68	7.8	0.4	<0.05	4.9	1.90	8.0	<0.02	<1	0.4	24.2	<10	<2
SL0204	Soil	1.21	2.9	0.4	<0.05	1.5	1.79	4.0	<0.02	<1	0.4	9.9	<10	<2
SL0205	Soil	1.90	4.6	0.4	<0.05	0.3	1.40	4.2	<0.02	<1	0.2	13.1	<10	<2
SL0206	Soil	1.32	6.8	0.5	<0.05	0.7	3.21	12.4	<0.02	<1	0.3	23.5	<10	<2
SL0207	Soil	1.24	10.0	0.5	<0.05	1.0	4.04	13.1	<0.02	<1	0.3	26.4	<10	<2
SL0208	Soil	1.58	8.4	0.5	<0.05	2.3	2.16	7.5	0.02	<1	0.2	11.0	<10	<2
SL0209	Soil	1.53	9.0	0.3	<0.05	4.2	4.56	16.4	<0.02	1	0.4	12.7	<10	<2
SL0210	Soil	1.29	6.7	0.3	<0.05	1.2	2.66	9.9	<0.02	2	0.3	20.4	<10	<2
SL0211	Soil	1.02	6.4	0.2	<0.05	1.4	3.53	11.8	<0.02	<1	0.2	11.6	<10	<2
SL0212	Soil	0.54	3.5	0.1	<0.05	0.3	1.79	6.1	<0.02	<1	<0.1	4.5	<10	<2
SL0213	Soil	0.51	6.1	0.1	<0.05	0.2	2.39	7.7	<0.02	<1	0.1	5.8	<10	<2
SL0214	Soil	0.99	4.2	0.2	<0.05	1.0	2.39	8.3	<0.02	<1	0.2	7.4	<10	<2
SL0215	Soil	0.83	5.5	0.2	<0.05	1.3	2.70	7.1	<0.02	2	0.1	11.3	<10	<2
SL0216	Soil	1.35	5.4	0.5	<0.05	2.2	2.64	6.5	<0.02	<1	0.2	7.2	<10	<2
SL0217	Soil	1.04	6.1	0.4	<0.05	0.6	1.73	6.2	<0.02	<1	0.3	8.6	<10	<2
SL0218	Soil	1.38	7.8	0.3	<0.05	3.8	1.95	5.3	<0.02	<1	0.3	7.8	<10	<2
SL0219	Soil	1.42	4.6	0.3	<0.05	3.9	3.55	11.7	<0.02	<1	0.2	9.9	<10	<2
SL0220	Soil	2.30	5.5	0.7	<0.05	4.4	3.78	17.4	<0.02	<1	0.2	7.7	<10	<2
SL0221	Soil	1.38	3.8	0.4	<0.05	1.1	1.52	5.0	<0.02	<1	0.1	5.1	<10	<2
SL0222	Soil	1.48	10.3	0.5	<0.05	1.8	4.15	18.3	<0.02	<1	0.6	20.1	<10	<2
SL0223	Soil	1.26	8.7	0.3	<0.05	1.1	3.62	8.0	<0.02	<1	0.3	10.2	<10	<2
SL0224	Soil	1.32	9.8	0.4	<0.05	1.2	2.36	7.7	<0.02	<1	0.3	17.3	<10	<2
SL0225	Soil	1.06	6.4	0.2	<0.05	1.8	3.38	18.6	<0.02	<1	0.3	24.9	<10	<2
SL0226	Soil	1.14	2.8	0.4	<0.05	0.8	1.90	6.3	<0.02	<1	0.2	3.8	<10	<2
SL0227	Soil	1.97	5.2	0.6	<0.05	2.4	2.21	6.9	<0.02	<1	0.3	7.4	<10	<2
SL0228	Soil	0.55	5.9	0.2	<0.05	0.3	1.99	6.6	<0.02	<1	0.1	4.9	<10	<2
SL0229	Soil	0.71	6.9	0.3	<0.05	1.3	2.24	7.0	<0.02	<1	0.2	7.0	<10	<2

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Project: ASHLU
Report Date: November 23, 2011

CERTIFICATE OF ANALYSIS VAN11005881.1

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
SL0230	Soil	1.05	17.01	3.95	42.0	109	5.5	8.8	496	2.20	6.5	2.6	1.0	0.4	27.9	0.11	0.06	0.04	51	0.38	0.061
SL0231	Soil	0.69	15.21	3.98	49.8	111	8.6	11.0	272	3.48	1.3	0.3	1.4	1.0	27.9	0.08	0.06	0.04	92	0.19	0.038
SL0232	Soil	1.97	61.68	5.10	64.0	106	11.4	15.1	421	3.48	25.0	9.6	6.2	0.9	66.7	0.08	0.16	0.04	109	0.55	0.067
SL0233	Soil	0.45	23.28	3.62	44.7	89	6.7	9.0	438	2.60	1.9	0.6	1.4	0.7	32.8	0.11	0.05	0.06	59	0.33	0.053
SL0234	Soil	0.51	16.67	2.95	36.6	54	5.0	5.7	302	2.00	1.9	0.4	2.6	1.0	18.7	0.07	0.05	0.04	43	0.21	0.137
SL0235	Soil	0.60	35.69	3.33	78.1	226	9.5	12.4	492	2.70	4.7	4.5	1.7	0.6	43.8	0.12	0.08	0.06	58	0.44	0.080
SL0236	Soil	0.79	22.41	4.99	63.7	123	7.0	12.7	648	2.79	1.0	0.8	4.9	0.3	33.3	0.15	0.08	0.09	56	0.30	0.031
SL0237	Soil	0.60	21.43	3.67	41.4	270	5.3	5.4	241	2.72	1.4	0.5	9.9	0.9	16.0	0.11	0.04	0.04	56	0.15	0.133
SL0238	Soil	0.66	11.50	3.42	40.8	169	5.3	6.1	187	2.78	1.5	0.4	2.4	1.0	11.7	0.08	0.03	0.04	63	0.15	0.176
SL0239	Soil	0.71	25.02	4.35	47.3	178	7.1	8.3	280	1.69	3.1	13.3	1.9	0.4	33.6	0.09	0.07	0.05	39	0.62	0.043
SL0240	Soil	1.39	13.45	4.17	44.6	73	5.5	7.7	227	3.01	5.1	9.3	2.0	0.8	25.4	0.08	0.06	0.04	62	0.67	0.068
SL0241	Soil	1.61	10.81	4.06	35.2	43	4.8	5.6	198	3.00	10.6	8.7	1.6	0.9	17.0	0.06	0.05	0.05	72	0.34	0.127
SL0242	Soil	1.90	14.24	3.87	22.8	106	3.7	5.3	101	2.80	2.4	1.7	2.5	1.1	16.2	0.07	0.03	0.04	58	0.29	0.067
SL0243	Soil	0.73	17.92	4.09	78.7	114	17.4	14.4	532	4.32	1.5	0.4	22.1	0.6	32.5	0.08	0.10	0.04	100	0.32	0.053
SL0244	Soil	0.54	23.85	3.77	37.7	134	5.0	9.9	415	2.85	1.6	0.4	4.5	1.0	14.5	0.07	0.03	0.03	59	0.14	0.170
SL0245	Soil	0.37	12.35	6.68	28.1	241	3.7	3.4	264	3.20	1.9	0.5	3.3	1.0	9.1	0.08	0.06	0.05	58	0.10	0.269
SL0246	Soil	0.39	10.14	5.71	28.9	263	3.2	4.0	175	2.75	0.8	0.4	2.4	0.8	9.3	0.10	0.05	0.05	65	0.10	0.070
SL0247	Soil	0.91	21.53	4.64	33.3	136	3.3	4.9	209	3.26	1.7	0.6	6.1	1.7	9.0	0.05	0.04	0.06	67	0.08	0.182
SL0248	Soil	0.73	10.85	7.94	41.0	318	3.6	5.3	286	3.30	1.0	0.4	2.5	0.8	13.1	0.09	0.06	0.05	70	0.17	0.076
SL0249	Soil	0.67	18.76	5.78	44.5	134	4.9	6.1	327	2.90	1.0	0.6	3.1	1.3	17.4	0.08	0.03	0.03	55	0.19	0.170
SL0250	Soil	0.90	20.64	5.80	42.7	35	4.4	6.0	289	3.04	1.3	0.7	2.0	1.4	19.0	0.11	0.03	0.04	53	0.11	0.326
SL0251	Soil	0.60	13.97	3.06	38.0	88	4.3	6.2	272	3.01	0.6	0.7	4.4	1.2	24.4	0.05	0.02	0.03	61	0.20	0.027
SL0252	Soil	0.24	13.64	1.68	35.4	116	4.3	6.4	314	2.89	0.5	0.4	2.9	0.9	23.0	0.12	<0.02	<0.02	60	0.25	0.132
SL0253	Soil	3.12	26.91	5.84	78.0	247	7.8	13.7	536	3.39	1.1	1.2	1.0	0.7	25.3	0.15	0.05	0.06	80	0.27	0.064
SL0254	Soil	1.18	18.39	3.53	37.8	127	4.4	7.2	291	2.60	1.5	0.6	1.6	0.8	16.3	0.08	0.03	0.05	47	0.18	0.189
SL0255	Soil	1.94	34.61	4.89	57.3	101	7.9	10.0	315	2.92	3.0	2.2	3.4	1.0	30.7	0.06	0.06	0.06	72	0.27	0.060
SL0256	Soil	2.59	42.72	4.77	59.0	205	9.7	15.3	471	3.22	11.8	4.6	1.5	0.4	66.2	0.18	0.08	0.07	70	0.60	0.043
SL0257	Soil	1.18	63.27	4.80	73.4	281	15.3	20.5	700	3.48	3.8	0.9	5.1	0.4	130.5	0.18	0.09	0.06	73	0.61	0.079
SL0258	Soil	1.87	66.83	5.13	86.1	151	17.4	25.3	930	3.78	5.1	3.0	5.7	0.3	132.8	0.21	0.10	0.06	77	0.60	0.064
SL0259	Soil	0.98	32.03	7.43	56.9	134	7.3	9.2	349	3.20	2.5	4.1	2.6	0.6	29.9	0.20	0.07	0.05	68	0.24	0.092

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CERTIFICATE OF ANALYSIS VAN11005881.1

		Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
SL0230	Soil		2.7	12.0	0.40	66.0	0.076	1	2.89	0.010	0.07	0.4	1.3	0.06	0.05	73	0.4	0.02	5.1	0.66	<0.1	<0.02
SL0231	Soil		2.7	16.1	0.85	94.9	0.211	<1	3.75	0.005	0.08	0.1	2.4	0.06	<0.02	81	0.4	<0.02	12.6	1.11	<0.1	0.06
SL0232	Soil		3.6	19.3	1.25	142.2	0.181	<1	2.96	0.015	0.19	1.7	2.6	0.10	<0.02	53	0.4	<0.02	10.7	1.58	<0.1	<0.02
SL0233	Soil		3.5	12.7	0.66	96.7	0.104	<1	1.64	0.014	0.14	0.2	1.5	0.07	0.02	31	0.1	<0.02	6.3	0.96	<0.1	<0.02
SL0234	Soil		3.2	11.1	0.40	63.8	0.074	<1	3.28	0.010	0.10	0.1	1.5	0.07	0.02	56	0.5	0.02	5.4	0.66	<0.1	0.03
SL0235	Soil		3.5	16.1	0.78	81.8	0.109	<1	3.34	0.009	0.08	0.4	1.7	0.11	0.02	48	0.3	0.02	7.9	1.18	<0.1	<0.02
SL0236	Soil		2.7	14.6	0.65	105.0	0.099	1	2.90	0.008	0.07	0.1	1.3	0.08	<0.02	74	0.2	<0.02	7.6	1.22	<0.1	<0.02
SL0237	Soil		2.3	15.3	0.40	52.1	0.076	1	4.77	0.005	0.04	0.1	1.5	0.07	0.03	147	0.5	<0.02	7.5	0.96	<0.1	0.07
SL0238	Soil		2.4	15.4	0.45	59.0	0.085	<1	4.43	0.007	0.06	0.1	1.7	0.06	0.02	100	0.5	<0.02	7.4	0.79	<0.1	0.05
SL0239	Soil		3.3	13.2	0.70	72.8	0.079	1	2.63	0.016	0.06	0.2	1.6	0.06	0.03	45	0.3	<0.02	6.1	0.86	<0.1	<0.02
SL0240	Soil		3.3	12.6	0.48	57.4	0.082	1	3.98	0.009	0.05	0.3	1.4	0.07	0.03	62	0.4	<0.02	9.6	0.85	<0.1	0.03
SL0241	Soil		2.4	14.9	0.39	44.7	0.080	1	4.06	0.008	0.03	0.6	1.3	0.07	0.02	87	0.5	<0.02	9.2	0.84	<0.1	0.03
SL0242	Soil		3.7	13.4	0.27	54.4	0.076	1	4.63	0.005	0.05	0.1	1.6	0.06	0.03	110	0.7	<0.02	9.0	0.53	<0.1	0.06
SL0243	Soil		1.8	47.6	1.34	71.6	0.139	1	3.72	0.013	0.10	0.2	1.5	0.08	0.03	249	0.3	<0.02	10.3	1.26	<0.1	<0.02
SL0244	Soil		2.0	14.6	0.46	59.9	0.070	<1	4.97	0.004	0.05	0.1	1.4	0.07	0.02	111	0.6	<0.02	6.3	0.82	<0.1	0.05
SL0245	Soil		2.0	14.3	0.27	38.3	0.081	<1	5.02	0.002	0.03	0.1	1.5	0.06	0.06	308	0.6	0.04	10.3	0.78	<0.1	0.11
SL0246	Soil		1.7	11.3	0.31	44.4	0.086	<1	3.85	0.005	0.03	<0.1	1.5	0.06	0.03	130	0.3	<0.02	10.6	0.93	<0.1	0.09
SL0247	Soil		2.6	11.8	0.30	45.8	0.086	<1	5.44	0.002	0.04	0.2	2.4	0.11	0.03	88	0.5	0.06	7.5	0.70	<0.1	0.14
SL0248	Soil		1.9	10.5	0.45	72.5	0.106	<1	3.71	0.008	0.05	0.1	1.4	0.08	0.03	102	0.5	<0.02	9.9	1.00	<0.1	0.04
SL0249	Soil		2.5	13.4	0.47	68.7	0.077	<1	4.61	0.006	0.07	0.1	1.5	0.06	0.03	104	0.5	<0.02	7.2	0.83	<0.1	0.06
SL0250	Soil		2.4	13.5	0.38	75.8	0.079	<1	4.79	0.003	0.04	0.2	1.5	0.07	0.03	94	0.5	<0.02	9.4	0.80	<0.1	0.10
SL0251	Soil		3.9	11.2	0.45	118.5	0.080	<1	2.77	0.014	0.07	0.1	1.6	0.07	<0.02	59	0.1	0.03	6.4	0.56	<0.1	0.02
SL0252	Soil		3.0	10.9	0.58	118.2	0.067	<1	1.94	0.020	0.09	<0.1	1.2	0.06	<0.02	54	<0.1	<0.02	4.9	0.51	<0.1	<0.02
SL0253	Soil		3.3	14.0	0.76	74.6	0.097	<1	5.75	0.003	0.04	0.1	1.2	0.05	0.04	106	0.6	<0.02	8.1	1.44	<0.1	0.06
SL0254	Soil		3.4	11.5	0.35	58.8	0.062	<1	3.81	0.005	0.05	0.1	1.6	0.08	0.03	126	0.5	0.03	7.1	0.66	<0.1	0.03
SL0255	Soil		2.5	17.0	0.88	96.4	0.120	<1	3.89	0.013	0.11	0.4	1.6	0.12	<0.02	76	0.3	0.08	8.0	1.56	<0.1	0.03
SL0256	Soil		3.6	20.7	0.93	109.1	0.111	1	4.07	0.009	0.09	0.3	1.9	0.11	0.03	84	0.6	0.06	7.7	1.88	<0.1	<0.02
SL0257	Soil		1.9	32.5	1.36	179.3	0.099	<1	3.71	0.016	0.21	<0.1	1.5	0.14	0.03	88	0.3	0.06	7.9	2.20	<0.1	<0.02
SL0258	Soil		2.4	32.9	1.46	194.9	0.089	1	3.93	0.007	0.20	<0.1	1.7	0.14	0.03	65	0.2	0.06	8.9	2.46	<0.1	<0.02
SL0259	Soil		2.6	17.3	0.69	79.6	0.098	<1	4.28	0.005	0.06	0.1	1.6	0.10	0.03	117	0.4	<0.02	9.6	1.13	<0.1	0.03

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Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
SL0230	Soil	0.74	4.6	0.3	<0.05	0.5	2.38	9.7	<0.02	1	0.3	27.0	<10	<2
SL0231	Soil	1.22	5.9	0.3	<0.05	1.6	2.16	5.7	<0.02	<1	0.2	18.3	<10	<2
SL0232	Soil	0.63	11.4	0.4	<0.05	0.7	3.56	6.6	<0.02	<1	0.3	50.6	<10	<2
SL0233	Soil	0.72	8.4	0.3	<0.05	0.2	2.83	6.4	<0.02	<1	0.2	11.7	<10	<2
SL0234	Soil	0.84	6.2	0.2	<0.05	1.4	2.65	6.6	<0.02	<1	0.3	8.1	<10	<2
SL0235	Soil	0.73	7.7	0.2	<0.05	0.9	3.38	9.5	<0.02	<1	0.3	21.2	<10	<2
SL0236	Soil	0.89	6.8	0.4	<0.05	0.3	2.31	6.8	0.02	1	0.4	15.4	<10	<2
SL0237	Soil	1.05	5.3	0.3	<0.05	3.2	1.68	5.3	<0.02	<1	0.3	9.5	<10	<2
SL0238	Soil	0.80	4.7	0.3	<0.05	2.1	1.64	6.1	<0.02	<1	0.3	10.0	<10	<2
SL0239	Soil	0.61	4.6	0.3	<0.05	0.2	2.49	8.3	<0.02	<1	0.3	33.1	<10	<2
SL0240	Soil	1.12	4.8	1.1	<0.05	1.1	2.83	9.3	<0.02	<1	0.4	19.2	<10	<2
SL0241	Soil	1.09	4.8	0.3	<0.05	2.3	1.38	5.6	<0.02	<1	0.3	21.4	<10	<2
SL0242	Soil	1.22	3.8	0.3	<0.05	1.9	2.72	8.1	<0.02	1	0.4	5.3	<10	<2
SL0243	Soil	0.91	5.8	0.3	<0.05	0.3	1.83	4.6	<0.02	<1	0.3	24.4	<10	<2
SL0244	Soil	0.82	4.8	0.2	<0.05	1.8	1.60	5.2	<0.02	<1	0.3	10.4	<10	<2
SL0245	Soil	1.33	3.5	0.4	<0.05	3.6	1.33	4.4	<0.02	<1	0.3	6.7	<10	<2
SL0246	Soil	1.42	3.4	0.4	<0.05	3.6	1.57	4.3	<0.02	1	0.2	10.2	<10	<2
SL0247	Soil	1.52	4.4	0.3	<0.05	4.4	2.31	7.4	<0.02	<1	0.3	7.2	<10	<2
SL0248	Soil	1.20	4.1	0.3	<0.05	0.7	1.82	4.6	<0.02	<1	0.4	12.4	<10	<2
SL0249	Soil	1.18	5.1	0.2	<0.05	1.6	1.86	5.7	<0.02	<1	0.3	10.7	<10	<2
SL0250	Soil	1.55	5.3	0.3	<0.05	3.2	1.53	5.5	<0.02	<1	0.4	9.9	<10	<2
SL0251	Soil	1.43	7.4	0.2	<0.05	0.3	2.59	9.1	<0.02	<1	0.2	7.1	<10	<2
SL0252	Soil	0.83	6.4	0.2	<0.05	<0.1	2.23	6.8	<0.02	<1	0.2	8.0	<10	<2
SL0253	Soil	1.39	6.2	0.2	<0.05	2.2	2.59	8.1	<0.02	<1	0.7	21.9	<10	<2
SL0254	Soil	0.88	4.9	0.2	<0.05	0.9	2.19	8.0	<0.02	<1	0.3	7.2	<10	<2
SL0255	Soil	0.99	7.6	0.2	<0.05	0.9	2.30	6.7	<0.02	1	0.3	23.8	<10	<2
SL0256	Soil	0.92	6.5	0.3	<0.05	0.3	4.26	10.2	<0.02	<1	0.5	43.6	<10	<2
SL0257	Soil	0.47	9.7	0.3	<0.05	<0.1	2.34	6.0	<0.02	<1	0.4	30.6	<10	<2
SL0258	Soil	0.55	12.8	0.2	<0.05	0.1	3.18	7.6	<0.02	<1	0.5	35.4	<10	<2
SL0259	Soil	1.23	5.2	0.3	<0.05	0.8	2.83	6.0	<0.02	<1	0.4	14.8	<10	<2

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Project: ASHLU
Report Date: November 23, 2011

CERTIFICATE OF ANALYSIS VAN11005881.1

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
SL0260	Soil	0.47	15.33	6.70	34.8	86	4.7	5.9	347	2.27	1.3	0.9	2.5	0.3	25.4	0.11	0.05	0.06	50	0.26	0.130
SL0261	Soil	0.75	42.98	7.45	84.0	186	11.3	14.1	828	3.28	2.9	2.1	6.7	0.9	53.8	0.19	0.06	0.07	65	0.64	0.145
SL0262	Soil	0.52	38.04	8.47	89.5	308	11.5	15.8	617	3.11	3.9	1.3	6.0	0.6	57.6	0.23	0.09	0.05	60	0.44	0.101
SL0263	Soil	0.63	36.55	9.58	75.4	226	9.7	12.4	469	3.06	1.8	1.1	9.6	0.6	55.5	0.18	0.05	0.05	63	0.44	0.078
SL0264	Soil	0.77	50.51	9.49	63.3	250	9.9	12.3	636	2.86	2.6	2.6	8.4	0.2	56.9	0.24	0.07	0.05	60	0.35	0.077
SL0265	Soil	0.71	33.57	8.63	79.2	141	9.5	13.4	498	3.16	2.3	0.8	2.7	0.6	57.0	0.30	0.05	0.05	67	0.40	0.081
SL0266	Soil	0.69	28.26	8.95	75.9	150	9.9	14.2	482	3.05	3.8	0.9	6.6	0.5	53.1	0.20	0.07	0.05	62	0.42	0.119
SL0267	Soil	0.83	55.47	13.69	85.8	259	13.9	14.9	610	3.41	4.9	4.6	5.0	0.5	66.7	0.28	0.08	0.06	76	0.44	0.056
SL0268	Soil	0.78	26.17	5.32	50.3	146	6.4	11.4	810	2.46	2.2	4.2	0.9	0.2	33.6	0.15	0.06	0.04	57	0.36	0.051
SL0269	Soil	0.49	39.96	10.30	55.0	137	8.2	11.0	428	2.49	2.4	2.2	3.6	0.6	42.4	0.15	0.06	0.03	57	0.33	0.064
SL0270	Soil	0.66	44.06	12.51	75.3	192	11.0	14.7	621	2.80	3.1	3.2	3.6	0.5	57.0	0.35	0.07	0.04	59	0.44	0.069
SL0271	Soil	0.32	26.26	3.57	34.4	81	4.3	7.1	545	1.89	0.6	0.4	8.6	1.1	28.9	0.12	0.03	0.06	32	0.29	0.062
SL0272	Soil	0.60	38.27	10.40	70.7	157	10.1	12.8	582	2.64	2.8	2.4	5.7	0.4	70.3	0.19	0.09	0.06	54	0.35	0.075
SL0273	Soil	0.55	42.32	9.66	66.2	110	9.7	12.5	458	2.69	3.0	2.6	4.5	0.4	65.8	0.14	0.06	0.04	58	0.38	0.086
SL0274	Soil	0.44	34.95	8.00	54.5	141	7.7	10.5	458	2.47	2.9	2.0	4.6	0.7	47.0	0.14	0.05	0.02	54	0.31	0.080
SL0275	Soil	1.08	20.67	8.19	33.2	511	4.4	5.2	347	1.04	0.5	0.6	2.3	<0.1	61.4	0.32	0.10	0.07	22	0.74	0.058
SL0276	Soil	0.63	8.74	5.49	23.2	57	4.3	4.0	138	3.31	6.3	0.6	2.4	2.7	12.0	0.02	0.06	0.08	57	0.11	0.045

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Report Date: November 23, 2011

CERTIFICATE OF ANALYSIS VAN11005881.1

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
SL0260	Soil	1.7	12.1	0.52	40.2	0.083	<1	2.68	0.007	0.06	<0.1	1.1	0.08	0.03	106	0.3	0.03	9.7	0.94	<0.1	<0.02
SL0261	Soil	2.2	21.7	1.07	125.8	0.100	1	4.54	0.017	0.12	0.1	1.7	0.12	0.02	119	0.3	0.05	8.4	1.58	<0.1	0.03
SL0262	Soil	3.6	18.3	1.22	126.4	0.051	2	3.16	0.009	0.15	<0.1	1.5	0.12	0.02	84	0.1	0.03	7.1	1.39	<0.1	<0.02
SL0263	Soil	2.3	18.4	1.08	99.9	0.090	<1	2.87	0.011	0.09	0.1	1.2	0.09	0.02	83	0.2	0.02	7.1	1.33	<0.1	<0.02
SL0264	Soil	2.6	18.9	1.06	128.1	0.074	<1	3.26	0.008	0.18	0.1	1.0	0.13	0.05	55	0.3	0.05	7.3	1.46	<0.1	<0.02
SL0265	Soil	2.1	18.6	1.05	124.6	0.092	<1	2.90	0.016	0.08	0.2	1.2	0.07	0.02	31	<0.1	<0.02	6.6	1.33	<0.1	<0.02
SL0266	Soil	2.2	17.4	1.14	107.8	0.068	1	2.83	0.013	0.15	<0.1	1.2	0.10	0.02	64	0.1	0.03	6.2	1.27	<0.1	<0.02
SL0267	Soil	3.0	25.2	1.44	145.0	0.097	<1	3.41	0.013	0.19	0.1	1.6	0.14	0.03	44	0.3	0.02	8.4	1.68	<0.1	<0.02
SL0268	Soil	2.7	14.0	0.66	124.6	0.079	<1	2.08	0.012	0.13	0.2	1.1	0.09	0.04	60	0.1	<0.02	6.1	0.93	<0.1	<0.02
SL0269	Soil	2.8	15.4	0.88	104.6	0.060	<1	2.06	0.017	0.18	0.1	1.2	0.11	0.02	34	0.1	<0.02	4.9	0.99	<0.1	<0.02
SL0270	Soil	2.6	18.4	1.17	114.0	0.073	<1	2.77	0.013	0.19	<0.1	1.3	0.13	0.03	26	0.1	0.03	6.3	1.31	<0.1	<0.02
SL0271	Soil	3.9	8.0	0.46	62.5	0.035	<1	1.06	0.017	0.09	0.2	0.8	0.05	<0.02	10	<0.1	0.03	2.7	0.28	<0.1	<0.02
SL0272	Soil	2.7	17.6	1.08	116.7	0.084	<1	2.26	0.016	0.16	0.1	1.2	0.10	0.03	42	0.3	<0.02	5.7	1.20	<0.1	<0.02
SL0273	Soil	2.9	17.5	1.04	123.6	0.078	<1	2.11	0.020	0.18	<0.1	1.2	0.12	0.02	33	0.2	0.03	5.5	1.14	<0.1	<0.02
SL0274	Soil	3.2	15.6	0.78	105.7	0.074	<1	1.62	0.020	0.17	0.2	1.2	0.10	<0.02	25	0.2	<0.02	4.4	0.84	<0.1	<0.02
SL0275	Soil	1.5	6.9	0.43	108.4	0.034	2	0.81	0.007	0.10	<0.1	0.5	0.06	0.09	105	0.3	<0.02	2.6	0.35	<0.1	<0.02
SL0276	Soil	5.0	18.3	0.30	29.9	0.091	<1	3.25	0.006	0.04	0.3	2.9	0.04	<0.02	68	0.6	0.04	7.5	0.63	<0.1	0.07

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Report Date: November 23, 2011

CERTIFICATE OF ANALYSIS VAN11005881.1

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
SL0260	Soil	1.00	4.6	0.4	<0.05	0.3	1.38	3.7	<0.02	<1	0.2	7.2	<10	<2
SL0261	Soil	0.86	8.3	0.3	<0.05	1.3	2.33	5.5	<0.02	<1	0.4	21.5	<10	<2
SL0262	Soil	0.36	10.2	0.2	<0.05	<0.1	3.15	9.0	<0.02	<1	0.4	20.1	<10	<2
SL0263	Soil	0.61	8.1	0.2	<0.05	0.2	2.21	5.2	<0.02	<1	0.3	17.5	<10	<2
SL0264	Soil	0.70	10.8	0.2	<0.05	<0.1	2.39	6.5	<0.02	<1	0.3	17.7	<10	<2
SL0265	Soil	0.64	7.3	0.2	<0.05	0.2	1.93	4.9	<0.02	<1	0.2	20.5	<10	<2
SL0266	Soil	0.39	8.3	0.4	<0.05	0.8	2.12	5.9	<0.02	<1	0.3	19.9	<10	<2
SL0267	Soil	0.76	11.1	0.2	<0.05	0.2	2.92	7.6	<0.02	<1	0.3	22.5	<10	<2
SL0268	Soil	0.65	7.2	0.3	<0.05	0.2	2.37	5.7	<0.02	<1	0.2	16.9	<10	<2
SL0269	Soil	0.43	9.9	0.2	<0.05	0.2	2.52	7.1	<0.02	<1	0.2	12.8	<10	<2
SL0270	Soil	0.45	11.5	0.2	<0.05	0.1	2.66	6.5	<0.02	<1	0.2	16.9	<10	<2
SL0271	Soil	0.35	5.0	0.3	<0.05	0.3	2.41	8.0	<0.02	<1	0.1	4.5	<10	<2
SL0272	Soil	0.48	9.4	0.6	<0.05	<0.1	2.80	6.3	<0.02	1	0.3	18.7	<10	<2
SL0273	Soil	0.41	10.2	0.3	<0.05	<0.1	3.03	6.8	<0.02	<1	0.3	19.7	<10	<2
SL0274	Soil	0.38	9.2	0.3	<0.05	<0.1	2.61	7.2	<0.02	<1	0.1	14.6	<10	<2
SL0275	Soil	0.29	5.7	0.3	<0.05	<0.1	1.05	2.8	<0.02	<1	<0.1	3.9	<10	<2
SL0276	Soil	1.49	3.3	0.4	<0.05	1.4	2.94	11.3	0.03	<1	0.1	5.6	<10	<2

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QUALITY CONTROL REPORT VAN11005881.1

	Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
Pulp Duplicates																					
SL0217	Soil	2.80	6.03	6.39	25.4	88	4.3	7.2	381	2.35	0.9	0.4	0.8	0.9	11.0	0.06	0.07	0.11	66	0.11	0.017
REP SL0217	QC	2.99	6.46	6.72	27.1	97	4.7	7.6	400	2.45	0.9	0.4	2.3	0.9	11.9	0.07	0.08	0.12	66	0.12	0.019
SL0233	Soil	0.45	23.28	3.62	44.7	89	6.7	9.0	438	2.60	1.9	0.6	1.4	0.7	32.8	0.11	0.05	0.06	59	0.33	0.053
REP SL0233	QC	0.51	24.44	3.80	47.7	102	6.9	9.4	458	2.66	2.0	0.7	1.2	0.7	34.2	0.10	0.05	0.05	59	0.34	0.055
SL0236	Soil	0.79	22.41	4.99	63.7	123	7.0	12.7	648	2.79	1.0	0.8	4.9	0.3	33.3	0.15	0.08	0.09	56	0.30	0.031
REP SL0236	QC	0.79	22.92	5.22	63.9	127	7.3	12.5	655	2.77	0.9	0.8	2.6	0.3	33.3	0.17	0.05	0.07	57	0.30	0.032
SL0269	Soil	0.49	39.96	10.30	55.0	137	8.2	11.0	428	2.49	2.4	2.2	3.6	0.6	42.4	0.15	0.06	0.03	57	0.33	0.064
REP SL0269	QC	0.48	39.06	9.94	51.5	139	8.5	10.8	424	2.51	2.3	2.3	4.2	0.6	42.2	0.15	0.05	0.04	56	0.33	0.064
Reference Materials																					
STD DS8	Standard	13.40	109.3	129.7	318.8	1830	38.6	7.5	633	2.50	25.4	2.8	122.8	6.7	68.9	2.41	5.57	6.35	42	0.71	0.085
STD DS8	Standard	13.47	109.5	116.0	298.9	1568	38.5	7.4	611	2.43	23.1	2.8	106.9	7.0	59.2	2.18	5.06	6.21	40	0.71	0.074
STD DS8	Standard	13.33	108.3	125.9	292.4	1810	37.2	7.3	615	2.40	25.6	2.9	109.6	7.2	51.8	2.34	3.98	4.70	41	0.74	0.065
STD DS8 Expected		13.44	110	123	312	1690	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Integrex Engineering**
303 - 1225 Cardero Street
Vancouver BC V6G 2H8 Canada

Project: ASHLU
Report Date: November 23, 2011

QUALITY CONTROL REPORT VAN11005881.1

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
Pulp Duplicates																					
SL0217	Soil	3.2	9.3	0.24	34.7	0.109	<1	1.55	0.005	0.04	<0.1	1.0	0.06	<0.02	55	0.2	<0.02	8.7	1.19	<0.1	<0.02
REP SL0217	QC	3.4	10.1	0.26	35.9	0.117	<1	1.62	0.006	0.05	0.1	1.1	0.06	<0.02	55	0.2	<0.02	9.0	1.25	<0.1	<0.02
SL0233	Soil	3.5	12.7	0.66	96.7	0.104	<1	1.64	0.014	0.14	0.2	1.5	0.07	0.02	31	0.1	<0.02	6.3	0.96	<0.1	<0.02
REP SL0233	QC	3.5	12.7	0.68	99.5	0.104	<1	1.66	0.014	0.14	0.2	1.5	0.07	0.02	30	0.2	0.02	6.6	1.01	<0.1	<0.02
SL0236	Soil	2.7	14.6	0.65	105.0	0.099	1	2.90	0.008	0.07	0.1	1.3	0.08	<0.02	74	0.2	<0.02	7.6	1.22	<0.1	<0.02
REP SL0236	QC	2.7	15.0	0.66	108.4	0.099	2	3.06	0.008	0.07	0.1	1.3	0.08	0.03	92	0.2	<0.02	7.4	1.22	<0.1	<0.02
SL0269	Soil	2.8	15.4	0.88	104.6	0.060	<1	2.06	0.017	0.18	0.1	1.2	0.11	0.02	34	0.1	<0.02	4.9	0.99	<0.1	<0.02
REP SL0269	QC	2.9	15.4	0.85	102.2	0.061	<1	2.05	0.017	0.18	0.1	1.1	0.10	0.02	30	0.1	<0.02	5.0	0.98	<0.1	<0.02
Reference Materials																					
STD DS8	Standard	15.0	124.4	0.62	280.3	0.114	3	0.92	0.086	0.41	3.1	2.0	5.73	0.16	210	5.5	5.49	4.7	2.49	<0.1	0.09
STD DS8	Standard	15.1	110.8	0.60	257.4	0.112	2	0.91	0.084	0.41	3.1	2.0	5.05	0.15	175	5.2	5.07	4.9	2.45	<0.1	0.10
STD DS8	Standard	14.7	118.6	0.62	295.1	0.089	2	0.94	0.091	0.42	3.0	1.9	5.46	0.17	191	4.9	4.83	4.7	2.38	0.1	0.09
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	2.3	5.4	0.1679	192	5.23	5	4.7	2.48	0.13	0.08
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02

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Vancouver BC V6G 2H8 Canada

Project: ASHLU
Report Date: November 23, 2011

QUALITY CONTROL REPORT VAN11005881.1

	Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
Pulp Duplicates														
SL0217	Soil	1.04	6.1	0.4	<0.05	0.6	1.73	6.2	<0.02	<1	0.3	8.6	<10	<2
REP SL0217	QC	1.08	6.5	0.4	<0.05	0.7	1.87	6.6	<0.02	<1	0.2	8.9	<10	<2
SL0233	Soil	0.72	8.4	0.3	<0.05	0.2	2.83	6.4	<0.02	<1	0.2	11.7	<10	<2
REP SL0233	QC	0.68	8.7	0.3	<0.05	0.2	2.87	6.5	<0.02	<1	0.2	12.2	<10	<2
SL0236	Soil	0.89	6.8	0.4	<0.05	0.3	2.31	6.8	0.02	1	0.4	15.4	<10	<2
REP SL0236	QC	0.90	6.8	0.4	<0.05	0.3	2.35	6.6	<0.02	<1	0.4	15.2	<10	<2
SL0269	Soil	0.43	9.9	0.2	<0.05	0.2	2.52	7.1	<0.02	<1	0.2	12.8	<10	<2
REP SL0269	QC	0.37	9.8	0.2	<0.05	<0.1	2.49	7.0	<0.02	<1	0.2	12.3	<10	<2
Reference Materials														
STD DS8	Standard	1.36	39.7	6.9	<0.05	1.9	6.06	27.9	2.15	56	5.1	30.1	124	363
STD DS8	Standard	1.31	38.0	5.9	<0.05	2.0	5.98	27.2	2.21	49	5.2	26.0	97	298
STD DS8	Standard	1.34	37.4	7.0	<0.05	1.8	5.53	29.2	2.10	45	5.0	23.7	135	357
STD DS8 Expected		1.65	39	6.7	0.003	2.3	6.1	29.8	2.19	55	5.2	26.34	110	339
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2

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METHOD SPECIFICATIONS
GROUP 1D AND 1F – GEOCHEMICAL AQUA REGIA DIGESTION

Package Codes: 1D01 to 1D03, 1DX1 to 1DX3, 1F01 to 1F07
Sample Digestion: HNO3-HCl acid digestion
Instrumentation Method: ICP-ES (1D), ICP-MS (1DX, 1F)
Applicability: Sediment, Soil, Non-mineralized Rock and Drill Core

Method Description:

Prepared sample is digested with a modified Aqua Regia solution of equal parts concentrated HCl, HNO3 and DI H2O for one hour in a heating block of hot water bath. Sample is made up to volume with dilute HCl. Sample splits of 0.5g, 15g or 30g can be analyzed.

For 1F07, Lead isotopes (Pb_{204}, Pb_{206}, Pb_{207}, Pb_{208}) are suitable for geochemical exploration of U and other commodities where gross differences in natural to radiogenic Pb ratios, is a benefit. Isotope values can be reported in both concentrations and intensities. Sample splits of 0.25g, 0.5g, 15g or 30g can be analyzed.

Element	Group 1D Detection	Group 1DX Detection	Group 1F Detection	Upper Limit
Ag	0.3 ppm	0.1 ppm	2 ppb	100 ppm
Al*	0.01%	0.01%	0.01%	10%
As	2 ppm	0.5 ppm	0.1 ppm	10000 ppm
Au	2 ppm	0.5 ppb	0.2 ppb	100 ppm
B*^	20 ppm	20 ppm	20 ppm	2000 ppm
Ba*	1 ppm	1 ppm	0.5 ppm	10000 ppm
Bi	3 ppm	0.1 ppm	0.02 ppm	2000 ppm
Ca*	0.01%	0.01%	0.01%	40%
Cd	0.5 ppm	0.1 ppm	0.01 ppm	2000 ppm
Co	1 ppm	0.1 ppm	0.1 ppm	2000 ppm
Cr*	1 ppm	1 ppm	0.5 ppm	10000 ppm
Cu	1 ppm	0.1 ppm	0.01 ppm	10000 ppm
Fe*	0.01%	0.01%	0.01%	40%
Ga*	-	1 ppm	0.1 ppm	1000 ppm
Hg	1 ppm	0.01 ppm	5 ppb	50 ppm
K*	0.01%	0.01%	0.01%	10%
La*	1 ppm	1 ppm	0.5 ppm	10000 ppm
Mg*	0.01%	0.01%	0.01%	30%
Mn*	2 ppm	1 ppm	1 ppm	10000 ppm
Mo	1 ppm	0.1 ppm	0.01 ppm	2000 ppm

Element	Group 1D Detection	Group 1DX Detection	Group 1F Detection	Upper Limit
Na*	0.01%	0.001%	0.001%	5%
Ni	1 ppm	0.1 ppm	0.1 ppm	10000 ppm
P*	0.001%	0.001%	0.001%	5%
Pb	3 ppm	0.1 ppm	0.01 ppm	10000 ppm
S	0.05%	0.05%	0.02%	10%
Sb	3 ppm	0.1 ppm	0.02 ppm	2000 ppm
Sc	-	0.1 ppm	0.1 ppm	100 ppm
Se	-	0.5 ppm	0.1 ppm	100 ppm
Sr*	1 ppm	1 ppm	0.5 ppm	10000 ppm
Te	-	0.2 ppm	0.02 ppm	1000 ppm
Th*	2 ppm	0.1 ppm	0.1 ppm	2000 ppm
Ti*	0.01%	0.001%	0.001%	5%
Tl	5 ppm	0.1 ppm	0.02 ppm	1000 ppm
U*	8 ppm	0.1 ppm	0.05 ppm	2000 ppm
V*	1 ppm	2 ppm	2 ppm	10000 ppm
W*	2 ppm	0.1 ppm	0.05 ppm	100 ppm
Zn	1 ppm	1 ppm	0.1 ppm	10000 ppm
Be*	-	-	0.1 ppm	1000 ppm
Ce*	-	-	0.1 ppm	2000 ppm
Cs*	-	-	0.02 ppm	2000 ppm
Ge*	-	-	0.1 ppm	100 ppm
Hf*	-	-	0.02 ppm	1000 ppm
In	-	-	0.02 ppm	1000 ppm
Li*	-	-	0.1 ppm	2000 ppm
Nb*	-	-	0.02 ppm	2000 ppm
Rb*	-	-	0.1 ppm	2000 ppm
Re	-	-	1 ppb	1000 ppb
Sn*	-	-	0.1 ppm	100 ppm
Ta*	-	-	0.05 ppm	2000 ppm
Y*	-	-	0.01 ppm	2000 ppm
Zr*	-	-	0.1 ppm	2000 ppm
Pt*	-	-	2 ppb	100 ppm
Pd*	-	-	10 ppb	100 ppm
Pb_{204}	-	-	0.01 ppm	10000 ppm
Pb_{206}	-	-	0.01 ppm	10000 ppm
Pb_{207}	-	-	0.01 ppm	10000 ppm
Pb_{208}	-	-	0.01 ppm	10000 ppm

* Solubility of some elements will be limited by mineral species present.
^Detection limit = 1 ppm for 15g / 30g analysis.

Limitations:

Au solubility can be limited by refractory and graphitic samples.

APPENDIX C – Soil Sample Assay Plans—1:30,000

Series of eight maps showing all 77 soil sample locations of the 2011 fieldwork annotated with assay value for each of Au, Ag, Bi, Te, Cu. Pb, Zn & Hg. Those elements are expected to be economically significant on the Ashlu Property or, at least in the case of Hg, to be useful as pathfinders to mineralization. All maps are drawn at 1:30,000 scale intended to be printed on B-size (11" x 17") media in landscape mode.

ICE SHOWING

POKOSHA SHOWING
(includes George Vein)

5,537,000N
5,536,000N
5,535,000N
5,534,000N
5,533,000N
5,532,000N
5,531,000N

464,000E
465,000E
466,000E
467,000E
468,000E
469,000E
470,000E
471,000E
472,000E
473,000E
474,000E
475,000E

Astronomic North
Grid North
Magnetic North
UTM Zone 10 NAD83
declination 17°35'
convergence 0° 19' 51"

Symbol Key
Assay
Soil sample location & analytical value

ASHLU MINES Inc.

ASHLU PROJECT 2011 - Soil Assays - GOLD

1000 500 0 1000 2000 3000 meters 4000
Scale 1 : 30,000

Au
[ppb]

Figure:
Soil-Assay_Au

December 2011

ICE SHOWING

POKOSHA SHOWING
(includes George Vein)

5,537,000N
5,536,000N
5,535,000N
5,534,000N
5,533,000N
5,532,000N
5,531,000N

464,000E
465,000E
466,000E
467,000E
468,000E
469,000E
470,000E
471,000E
472,000E
473,000E
474,000E
475,000E

Astronomic North
Grid North
Magnetic North
UTM Zone 10 NAD83
declination 17°35'
convergence 0° 19' 51"

Symbol Key
Assay
Soil sample location & analytical value

ASHLU MINES Inc.

ASHLU PROJECT 2011 - Soil Assays - SILVER

1000 500 0 1000 2000 3000 meters 4000

Scale 1 : 30,000

Ag [ppb]

Figure: Soil-Assay_Ag

December 2011

ICE SHOWING

POKOSHA SHOWING
(includes George Vein)

Figure:
Soil-Assay_Bi

ASHLU MINES Inc.

ASHLU PROJECT 2011 - Soil Assays - BISMUTH

Bi
[ppm]

Symbol Key
Assay
Soil sample location & analytical value

Astronomic North
Grid North
Magnetic North
UTM Zone 10 NAD83
declination 17°35'
convergence 0° 19' 51"

1000 500 0 1000 2000 3000 meters 4000
Scale 1 : 30,000

December 2011

ICE SHOWING

POKOSHA SHOWING
(includes George Vein)

5,537,000N
5,536,000N
5,535,000N
5,534,000N
5,533,000N
5,532,000N
5,531,000N

464,000E
465,000E
466,000E
467,000E
468,000E
469,000E
470,000E
471,000E
472,000E
473,000E
474,000E
475,000E

Astronomic North
Grid North
Magnetic North
UTM Zone 10 NAD83
declination 17°35'
convergence 0° 19' 51"

Symbol Key
Assay
Soil sample location & analytical value

ASHLU MINES Inc.

ASHLU PROJECT 2011 - Soil Assays - TELLURIUM

1000 500 0 1000 2000 3000 meters 4000
Scale 1 : 30,000

Te
[ppm]

Figure:
Soil-Assay_Te

December 2011

ICE SHOWING

POKOSHA SHOWING
(includes George Vein)

ASHLU MINES Inc.

ASHLU PROJECT 2011 - Soil Assays - COPPER

Cu
[ppm]

Figure:
Soil-Assay_Cu

Astronomic North
Grid North
Magnetic North
UTM Zone 10 NAD83
declination 17°35'
convergence 0° 19' 51"

Symbol Key
Assay
Soil sample location & analytical value

1000 500 0 1000 2000 3000 meters 4000

Scale 1 : 30,000

December 2011

ICE SHOWING

POKOSHA SHOWING
(includes George Vein)

5,537,000N
5,536,000N
5,535,000N
5,534,000N
5,533,000N
5,532,000N
5,531,000N

464,000E
465,000E
466,000E
467,000E
468,000E
469,000E
470,000E
471,000E
472,000E
473,000E
474,000E
475,000E

Astronomic North
Grid North
Magnetic North
UTM Zone 10 NAD83
declination 17°35'
convergence 0° 19' 51"

Symbol Key
Assay
Soil sample location & analytical value

ASHLU MINES Inc.

ASHLU PROJECT 2011 - Soil Assays - LEAD

1000 500 0 1000 2000 3000 meters 4000
Scale 1 : 30,000

Pb
[ppm]

Figure:
Soil-Assay_Pb

December 2011

ICE SHOWING

POKOSHA SHOWING
(includes George Vein)

5,537,000N
5,536,000N
5,535,000N
5,534,000N
5,533,000N
5,532,000N
5,531,000N

464,000E
465,000E
466,000E
467,000E
468,000E
469,000E
470,000E
471,000E
472,000E
473,000E
474,000E
475,000E

Astronomic North
Grid North
Magnetic North
UTM Zone 10 NAD83
declination 17°35'
convergence 0° 19' 51"

Symbol Key
Assay
Soil sample location & analytical value

ASHLU MINES Inc.

ASHLU PROJECT 2011 - Soil Assays - ZINC

1000 500 0 1000 2000 3000 meters 4000

Scale 1 : 30,000

Zn
[ppm]

Figure:
Soil-Assay_Zn

December 2011

ICE SHOWING

POKOSHA SHOWING
(includes George Vein)

ASHLU MINES Inc.

ASHLU PROJECT 2011 - Soil Assays - MERCURY

Hg [ppb]

Figure: Soil-Assay_Hg

Symbol Key
Assay — Soil sample location & analytical value

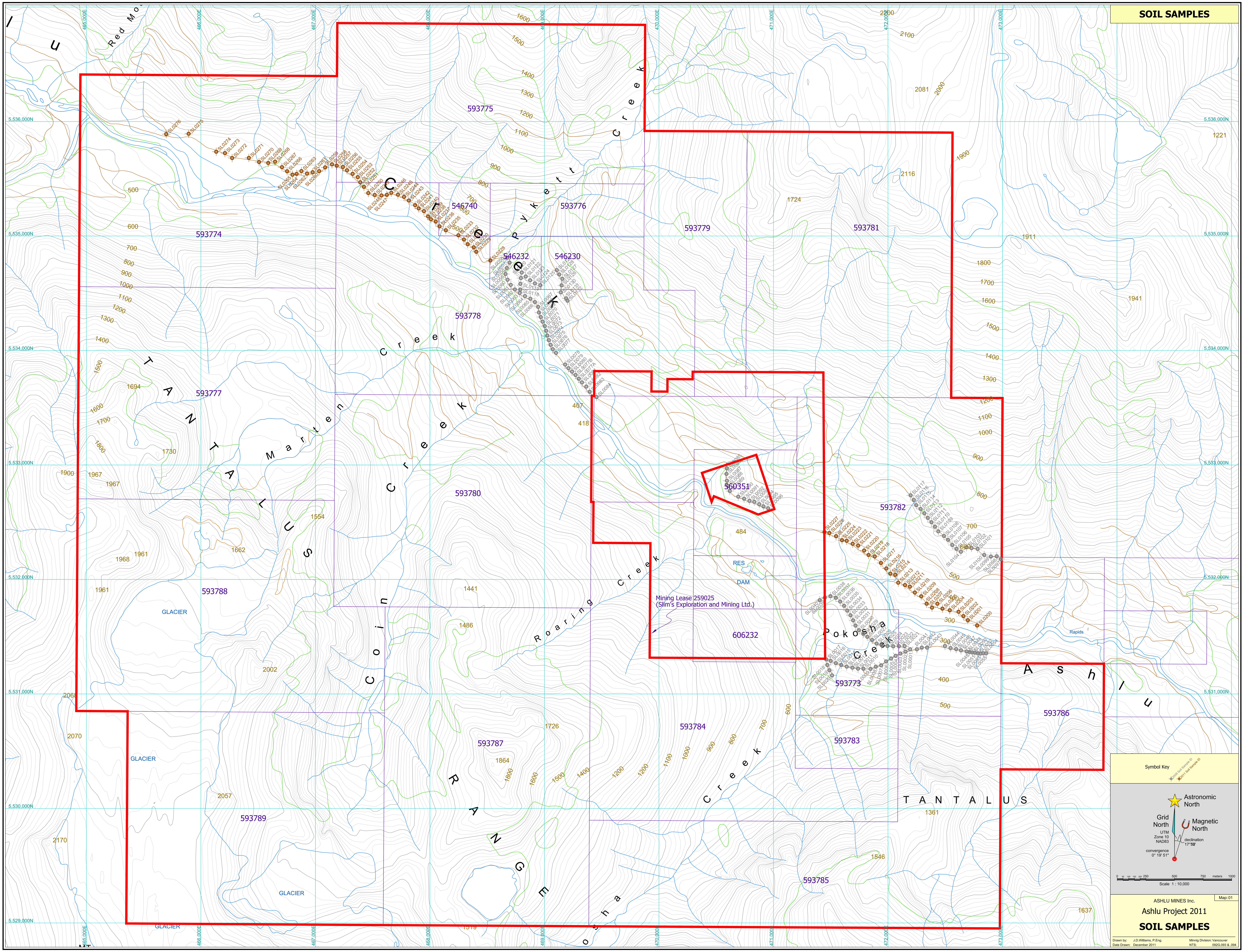
Astronomic North
Grid North
Magnetic North
UTM Zone 10 NAD83
declination 17°35'
convergence 0° 19' 51"

1000 500 0 1000 2000 3000 meters 4000
Scale 1 : 30,000

December 2011

APPENDIX D – Soil Sample Location Map—1:10,000

Single 1:10,000 scale large-format map showing soil sample locations on a TRIM base that includes labeled mineral tenures. Samples are located in the field with coordinates displayed by a hand-held GPS receiver and annotated on the map with a unique SampleID. Soil samples of the 2009 field program, taken under similar field conditions and comparable field methods are also shown for reference. The map is intended for printing on E-size (36" x 48") media in landscape mode. For hardcopy reproduction of this report, the map is contained in a pocket inside the back cover.


SOIL SAMPLES
Symbol Key
Astronomic North
Grid North
UTM Zone 10 NAD83
Magnetic North
declination 17°52'
convergence 0° 19' 51"
0 50 100 150 200 250 500 750 meters 1000
Scale 1 : 10,000
Map: 01
ASHLU MINES Inc.
Ashlu Project 2011
SOIL SAMPLES
Drawn by: J.D.Williams, P.Eng.
Date Drawn: December 2011
Minnig Division: Vancouver
NTS: 092G.093 & .094
593775
593776
546740
593779
593781
593774
546232
546230
593778
593777
593780
560351
593782
593788
Mining Lease 259025
(Slim's Exploration and Mining Ltd.)
606232
593773
593786
593784
593783
593787
593789
593785
GLACIER
RES
DAM
Rapids
Pykett Creek
Marten Creek
Roaring Creek
Pokosha Creek
Coin Creek
Ashlu
TANTALUS
TANTALUS RANGE